

## 74HC

**IC Overview: 74HC family**

Part no	Description	Manufacture
74HC	HCMOS family characteristics	Philips Semiconductors
74HC00	Quad 2-input NAND gate	Philips Semiconductors
74HC01	Quad. 2-input NAND Gates (with open drain outputs)	Hitachi Semiconductor
74HC02	Quad 2-input NOR gate	Philips Semiconductors
74HC03	Quad 2-input NAND gate	Philips Semiconductors
74HC04	Hex inverter	Philips Semiconductors
74HC05	HEX INVERTER OPEN DRAIN	STMicroelectronics
74HC05	HEX INVERTER (OPEN DRAIN)	Toshiba Semiconductor
74HC05	Hex Inverter with Open-Drain Outputs	System Logic Semi...
74HC05	Hex Inverters (with Open Drain Outputs)	Hitachi Semiconductor
74HC05	HEX INVERTERS WITH OPEN-DRAIN OUTPUTS	Texas Instruments
74HC05	HEX INVERTER OPEN DRAIN	STMicroelectronics
74HC07	HEX BUFFER OPEN DRAIN	STMicroelectronics
74HC08	Quad 2-input AND gate	Philips Semiconductors
74HC10	Triple 3-input NAND gate	Philips Semiconductors
74HC107	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HC109	Dual JK flip-flop with set and reset; positive-edge trigger	Philips Semiconductors
74HC11	Triple 3-input AND gate	Philips Semiconductors
74HC112	Dual JK flip-flop with set and reset; negative-edge trigger	Philips Semiconductors
74HC123	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HC123D	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HC123DB	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HC123N	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HC123PW	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HC125	Quad buffer/line driver; 3-state	Philips Semiconductors
74HC126	Quad buffer/line driver; 3-state	Philips Semiconductors
74HC132	Quad 2-input NAND Schmitt trigger	Philips Semiconductors
74HC133	13-input NAND gate	Philips Semiconductors
74HC133D	13-input NAND gate	Philips Semiconductors
74HC133N	13-input NAND gate	Philips Semiconductors
74HC137	3-to-8 line decoder/demultiplexer with address latches; inverting	Philips Semiconductors
74HC138	3-to-8 line decoder/demultiplexer; inverting	Philips Semiconductors
74HC139	Dual 2-to-4 line decoder/demultiplexer	Philips Semiconductors
74HC14	Hex inverting Schmitt trigger	Philips Semiconductors
74HC147	10-to-4 line priority encoder	Philips Semiconductors
74HC148	8-3 Line Priority Encoder	Fairchild Semiconductor
74HC148	8-to-3-line Octal Priority Encoder	Hitachi Semiconductor
74HC148	8-LINE TO 3-LINE PRIORITY ENCODERS	Texas Instruments
74HC148	8 TO 3 LINE PRIORITY ENCODER	STMicroelectronics
74HC14N	Hex inverting Schmitt trigger	Philips Semiconductors
74HC14PW	HEX SCHMITT-TRIGGER INVERTERS	Texas Instruments
74HC151	8-input multiplexer	Philips Semiconductors
74HC153	Dual 4-input multiplexer	Philips Semiconductors
74HC154	4-to-16 line decoder/demultiplexer	Philips Semiconductors
74HC155	Dual 2-to-4-line Decoders/Demultiplexers	Hitachi Semiconductor
74HC155	DUAL 2 TO 4 LINE DECODER 3 TO 8 LINE DECODER	STMicroelectronics
74HC157	Quad 2-input multiplexer	Philips Semiconductors
74HC157	HCT157 QUAD 2 CHANNEL MULTIPLEXER HCT158 QUAD 2 CHANNEL MULTIPLEXER INV.	STMicroelectronics
74HC157	Quad 2-Input Data Selectors/Multiplexers	Motorola, Inc
74HC158	Quad 2-input multiplexer; inverting	Philips Semiconductors

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74HC158	High Speed CMOS Logic Quad 2-Input Multiplexers	Harris Corporation
74HC160	Presetable synchronous BCD decade counter; asynchronous reset	Philips Semiconductors
74HC161	Presetable synchronous 4-bit binary counter; asynchronous reset	Philips Semiconductors
74HC162	Presetable synchronous BCD decade counter; synchronous reset	Philips Semiconductors
74HC163	Presetable synchronous 4-bit binary counter; synchronous reset	Philips Semiconductors
74HC164	8-bit serial-in/parallel-out shift register	Philips Semiconductors
74HC164	8-Bit Serial-Input/Parallel-Output Shift Register	Motorola, Inc
74HC164	8-Bit Serial-Input/Parallel-Output8-Bit Serial-Input/Parallel-Output Shift Register	System Logic Semi...
74HC164	8-Bit Serial-Input/Parallel-Output Shift Register	Motorola, Inc
74HC164	8-Bit Serial-in/Parallel-out Shift Register	Fairchild Semiconductor
74HC164	8-bit Parallel-out Shift Register	Hitachi Semiconductor
74HC164	8-BIT PARALLEL-OUT SERIAL SHIFT REGISTERS	Texas Instruments
74HC164	8 BIT SIPO SHIFT REGISTER	STMicroelectronics
74HC165	8-bit parallel-in/serial-out shift register	Philips Semiconductors
74HC166	8-bit parallel-in/serial-out shift register	Philips Semiconductors
74HC173	Quad D-type flip-flop; positive-edge trigger; 3-state	Philips Semiconductors
74HC174	Hex D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC174D	Hex D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC174DB	Hex D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC174N	Hex D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC174PW	Hex D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC175	Quad D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC175D	Quad D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC175DB	Quad D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC175N	Quad D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC175PW	Quad D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC181	4-bit arithmetic logic unit	Philips Semiconductors
74HC181D	4-bit arithmetic logic unit	Philips Semiconductors
74HC181N	4-bit arithmetic logic unit	Philips Semiconductors
74HC181N3	4-bit arithmetic logic unit	Philips Semiconductors
74HC182	Look-ahead carry generator	Philips Semiconductors
74HC190	Presetable synchronous BCD decade up/down counter	Philips Semiconductors
74HC191	Presetable synchronous 4-bit binary up/down counter	Philips Semiconductors
74HC191	SN54HC191, SN74HC191 4-BIT SYNCHRONOUS UP/DOWN BINARY COUNTERS	Texas Instruments
74HC192	Presetable synchronous BCD decade up/down counter	Philips Semiconductors
74HC193	Presetable synchronous 4-bit binary up/down counter	Philips Semiconductors
74HC194	4-bit bidirectional universal shift register	Philips Semiconductors
74HC195	4-bit parallel access shift register	Philips Semiconductors
74HC1G00	2-input NAND gate	Philips Semiconductors
74HC1G00GW	2-input NAND gate	Philips Semiconductors
74HC1G02	2-input NOR gate	Philips Semiconductors
74HC1G02GW	2-input NOR gate	Philips Semiconductors
74HC1G04	Inverter	Philips Semiconductors
74HC1G04GV	Inverter	Philips Semiconductors
74HC1G04GW	Inverter	Philips Semiconductors
74HC1G08	2-input AND gate	Philips Semiconductors
74HC1G08GW	2-input AND gate	Philips Semiconductors
74HC1G125	Bus buffer/line driver; 3-state	Philips Semiconductors
74HC1G125GW	Bus buffer/line driver; 3-state	Philips Semiconductors
74HC1G126	Bus buffer/line driver; 3-state	Philips Semiconductors
74HC1G126GW	Bus buffer/line driver; 3-state	Philips Semiconductors
74HC1G14	Inverting Schmitt-trigger	Philips Semiconductors

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74HC1G14GW	Inverting Schmitt-trigger	Philips Semiconductors
74HC1G32	2-input OR gate	Philips Semiconductors
74HC1G32GW	2-input OR gate	Philips Semiconductors
74HC1G66	Bilateral switch	Philips Semiconductors
74HC1G66GW	Bilateral switch	Philips Semiconductors
74HC1G86	2-input EXCLUSIVE-OR gate	Philips Semiconductors
74HC1G86GW	2-input EXCLUSIVE-OR gate	Philips Semiconductors
74HC1GU04	Inverter	Philips Semiconductors
74HC1GU04GW	Inverter	Philips Semiconductors
74HC20	Dual 4-input NAND gate	Philips Semiconductors
74HC21	Dual 4-input AND gate	Philips Semiconductors
74HC221	Dual non-retriggerable monostable multivibrator with reset	Philips Semiconductors
74HC237	3-to-8 line decoder/demultiplexer with address latches	Philips Semiconductors
74HC238	3-to-8 line decoder/demultiplexer	Philips Semiconductors
74HC240	Octal buffer/line driver; 3-state; inverting	Philips Semiconductors
74HC241	Octal buffer/line driver; 3-state	Philips Semiconductors
74HC242	Quad bus transceiver; 3-state; inverting	Philips Semiconductors
74HC243	Quad bus transceiver; 3-state	Philips Semiconductors
74HC244	Octal buffer/line driver; 3-state	Philips Semiconductors
74HC245	Octal bus transceiver; 3-state	Philips Semiconductors
74HC251	8-input multiplexer; 3-state	Philips Semiconductors
74HC253	Dual 4-input multiplexer; 3-state	Philips Semiconductors
74HC257	Quad 2-Input Data Selector/Multiplexer with 3-State Outputs	Motorola, Inc
74HC257	High Speed CMOS Logic Quad 2-Input Multiplexer with Three-State Non-Inverting Outputs	Texas Instruments
74HC257	QUAD 2-CHANNEL MULTIPLEXER (3-STATE)	Toshiba Semiconductor
74HC257	Quad. 2-to-1-line Data Selectors/Multiplexers(with noninverted 3-state outputs)	Hitachi Semiconductor
74HC257	Quad 2-input multiplexer 3-state	Philips Semiconductors
74HC257D	Quad 2-input multiplexer 3-state	Philips Semiconductors
74HC257DB	Quad 2-input multiplexer 3-state	Philips Semiconductors
74HC257N	Quad 2-input multiplexer 3-state	Philips Semiconductors
74HC257PW	Quad 2-input multiplexer 3-state	Philips Semiconductors
74HC258	Quad 2-input multiplexer; 3-state; inverting	Philips Semiconductors
74HC258D	Quad 2-input multiplexer; 3-state; inverting	Philips Semiconductors
74HC258DB	Quad 2-input multiplexer; 3-state; inverting	Philips Semiconductors
74HC258N	Quad 2-input multiplexer; 3-state; inverting	Philips Semiconductors
74HC259	8-bit addressable latch	Philips Semiconductors
74HC27	Triple 3-input NOR gate	Philips Semiconductors
74HC273	Octal D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HC273	Octal D Flip-Flop with Common Clock and Reset	System Logic Semi...
74HC280	9-bit odd/even parity generator/checker	Philips Semiconductors
74HC283	4-bit binary full adder with fast carry	Philips Semiconductors
74HC297	Digital phase-locked-loop filter	Philips Semiconductors
74HC298	Quad. 2-input Multiplexers (with storage)	Hitachi Semiconductor
74HC298	Quad. 2-input Multiplexers (with storage)	Hitachi Semiconductor
74HC299	8-bit universal shift register; 3-state	Philips Semiconductors
74HC2G00	Dual 2-input NAND gate	Philips Semiconductors
74HC2G00DC	Dual 2-input NAND gate	Philips Semiconductors
74HC2G00DP	Dual 2-input NAND gate	Philips Semiconductors
74HC2G08	Dual 2-input AND gate	Philips Semiconductors
74HC2G08DC	Dual 2-input AND gate	Philips Semiconductors
74HC2G08DP	Dual 2-input AND gate	Philips Semiconductors

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74HC2G125	Dual buffer/line driver; 3-state	Philips Semiconductors
74HC2G125	Dual buffer/line driver; 3-state	Philips Semiconductors
74HC2G125DC	Dual buffer/line driver; 3-state	Philips Semiconductors
74HC2G125DC	Dual buffer/line driver; 3-state	Philips Semiconductors
74HC2G125DP	Dual buffer/line driver; 3-state	Philips Semiconductors
74HC2G125DP	Dual buffer/line driver; 3-state	Philips Semiconductors
74HC2G126	Dual buffer/line driver; 3-state	Philips Semiconductors
74HC2G126DC	Dual buffer/line driver; 3-state	Philips Semiconductors
74HC2G126DP	Dual buffer/line driver; 3-state	Philips Semiconductors
74HC2G14	Inverting Schmitt-triggers	Philips Semiconductors
74HC2G14GV	Inverting Schmitt-triggers	Philips Semiconductors
74HC2G14GW	Inverting Schmitt-triggers	Philips Semiconductors
74HC2G32	Dual 2-input OR gate	Philips Semiconductors
74HC2G32DC	Dual 2-input OR gate	Philips Semiconductors
74HC2G32DP	Dual 2-input OR gate	Philips Semiconductors
74HC2G86	Dual 2-input exclusive-OR gate	Philips Semiconductors
74HC2G86DC	Dual 2-input exclusive-OR gate	Philips Semiconductors
74HC2G86DP	Dual 2-input exclusive-OR gate	Philips Semiconductors
74HC30	8-input NAND gate	Philips Semiconductors
74HC32	Quad 2-input OR gate	Philips Semiconductors
74HC354	8-input multiplexer/register with transparent latches; 3-state	Philips Semiconductors
74HC356	8-input multiplexer/register; 3-state	Philips Semiconductors
74HC365	Hex buffer/line driver; 3-state	Philips Semiconductors
74HC365	Hex 3-State Noninverting Buffer with Common Enables	System Logic Semi...
74HC366	Hex buffer/line driver; 3-state; inverting	Philips Semiconductors
74HC367	Hex buffer/line driver; 3-state	Philips Semiconductors
74HC368	Hex buffer/line driver; 3-state; inverting	Philips Semiconductors
74HC373	Octal D-type transparent latch; 3-state	Philips Semiconductors
74HC374	Octal D-type flip-flop; positive edge-trigger; 3-state	Philips Semiconductors
74HC377	Octal D-type flip-flop with data enable; positive-edge trigger	Philips Semiconductors
74HC390	Dual decade ripple counter	Philips Semiconductors
74HC393	Dual 4-bit binary ripple counter	Philips Semiconductors
74HC4002	Dual 4-input NOR gate	Philips Semiconductors
74HC40102	8-bit synchronous BCD down counter	Philips Semiconductors
74HC40103	8-bit synchronous binary down counter	Philips Semiconductors
74HC40103D	8-bit synchronous binary down counter	Philips Semiconductors
74HC40103D	8-bit synchronous binary down counter	Integrated Circuit Sys...
74HC40103DB	8-bit synchronous binary down counter	Philips Semiconductors
74HC40103DB	8-bit synchronous binary down counter	Integrated Circuit Sys...
74HC40103N	8-bit synchronous binary down counter	Philips Semiconductors
74HC40103N	8-bit synchronous binary down counter	Integrated Circuit Sys...
74HC40103PW	8-bit synchronous binary down counter	Philips Semiconductors
74HC40103PW	8-bit synchronous binary down counter	Integrated Circuit Sys...
74HC40104	4-bit bidirectional universal shift register; 3-state	Philips Semiconductors
74HC40105	4-bit x 16-word FIFO register	Philips Semiconductors
74HC40105D	4-bit x 16-word FIFO register	Philips Semiconductors
74HC40105DB	4-bit x 16-word FIFO register	Philips Semiconductors
74HC40105N	4-bit x 16-word FIFO register	Philips Semiconductors
74HC40105PW	4-bit x 16-word FIFO register	Philips Semiconductors
74HC4015	Dual 4-bit serial-in/parallel-out shift register	Philips Semiconductors
74HC4016	Quad bilateral switches	Philips Semiconductors
74HC4017	Johnson decade counter with 10 decoded outputs	Philips Semiconductors
74HC4020	14-stage binary ripple counter	Philips Semiconductors

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74HC4024	7-stage binary ripple counter	Philips Semiconductors
74HC4040	12-stage binary ripple counter	Philips Semiconductors
74HC4046	Phase-Locked Loop	ON Semiconductor
74HC4046	Phase-locked-loop with VCO	Philips Semiconductors
74HC4046	CMOS Phase Lock Loop	Fairchild Semiconductor
74HC4046	Phase-Locked Loop	System Logic Semi...
74HC4046A	Phase-locked-loop with VCO	Philips Semiconductors
74HC4049	Hex inverting high-to-low level shifter	Philips Semiconductors
74HC4050	Hex high-to-low level shifter	Philips Semiconductors
74HC4051	8-channel analog multiplexer/demultiplexer	Philips Semiconductors
74HC4051	High Speed CMOS Logic Analog Multiplexers/Demultiplexers	Texas Instruments
74HC4052	Dual 4-channel analog multiplexer/demultiplexer	Philips Semiconductors
74HC4053	Triple 2-channel analog multiplexer/demultiplexer	Philips Semiconductors
74HC4059	Programmable divide-by-n counter	Philips Semiconductors
74HC4059D	Programmable divide-by-n counter	Philips Semiconductors
74HC4059N	Programmable divide-by-n counter	Philips Semiconductors
74HC4059N3	Programmable divide-by-n counter	Philips Semiconductors
74HC4060	14-stage binary ripple counter with oscillator	Philips Semiconductors
74HC4066	Quad bilateral switches	Philips Semiconductors
74HC4067	16-channel analog multiplexer/demultiplexer	Philips Semiconductors
74HC4075	Triple 3-input OR gate	Philips Semiconductors
74HC4075	Triple 3-Input OR Gate	Motorola, Inc
74HC4075	High Speed CMOS Logic Triple 3-Input OR Gate	Texas Instruments
74HC4075	TRIPLE 3-INPUT OR GATE	Toshiba Semiconductor
74HC4075	TRIPLE 3 INPUT OR GATE	STMicroelectronics
74HC4094	8-stage shift-and-store bus register	Philips Semiconductors
74HC4094	High Speed CMOS Logic 8-Stage Shift and Store Bus Register, Three-State	Texas Instruments
74HC4094	8-BIT SHIFT AND STORE REGISTER (3-STATE)	Toshiba Semiconductor
74HC4094	8-Bit Serial-Input Shift Register With Latched 3-State Outputs(High-Performance Silicon-Gate CMOS)	System Logic Semi...
74HC4094	8 BIT SIPO SHIFT LATCH REGISTER 3-STATE	STMicroelectronics
74HC42	BCD to decimal decoder 1-of-10	Philips Semiconductors
74HC423	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HC423D	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HC423N	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HC4316	Quad bilateral switches	Philips Semiconductors
74HC4351	8-channel analog multiplexer/demultiplexer with latch	Philips Semiconductors
74HC4352	Dual 4-channel analog multiplexer/demultiplexer with latch	Philips Semiconductors
74HC4353	Triple 2-channel analog multiplexer/demultiplexer with latch	Philips Semiconductors
74HC4510	BCD up/down counter	Philips Semiconductors
74HC4511	BCD to 7-segment latch/decoder/driver	Philips Semiconductors
74HC4514	4-to-16 line decoder/demultiplexer with input latches	Philips Semiconductors
74HC4515	4-to-16 line decoder/demultiplexer with input latches; inverting	Philips Semiconductors
74HC4516	Binary up/down counter	Philips Semiconductors
74HC4518	Dual synchronous BCD counter	Philips Semiconductors
74HC4520	Dual 4-bit synchronous binary counter	Philips Semiconductors
74HC4538	Dual retriggerable precision monostable multivibrator	Philips Semiconductors
74HC4538	Dual Precision Monostable Multivibrator(Retriggerable, Resettable)	ON Semiconductor
74HC4538	DUAL RETRIGGERABLE MONOSTABLE MULTIVIBRATOR	Toshiba Semiconductor
74HC4538	Dual Retriggerable Monostable Multivibrator	Fairchild Semiconductor
74HC4538	Dual Precision Retriggerable/Resettable Monostable Multivibrators	Hitachi Semiconductor
74HC4538	High Speed CMOS Logic Dual Retriggerable Precision Monostable Multivibrator	Texas Instruments
74HC4538	DUAL RETRIGGERABLE MONOSTABLE MULTIVIBRATOR	STMicroelectronics

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74HC4538	Dual Precision Monostable Multivibrator(Retriggerable, Resettable)	Motorola, Inc
74HC4543	BCD to 7-segment latch/decoder/driver for LCDs	Philips Semiconductors
74HC51	2-wide 2-input, 2-wide 3-input AND-OR-INVERT Gate	Hitachi Semiconductor
74HC51	DUAL 2 WIDE 2 INPUT AND/OR INVERT GATE	STMicroelectronics
74HC533	Octal D-type transparent latch; 3-state; inverting	Philips Semiconductors
74HC534	Octal D-type flip-flop; positive edge-trigger; 3-state; inverting	Philips Semiconductors
74HC540	Octal buffer/line driver; 3-state; inverting	Philips Semiconductors
74HC541	Octal buffer/line driver; 3-state	Philips Semiconductors
74HC541	High Speed CMOS Logic Octal Buffer and Line Drivers, Three-State	Texas Instruments
74HC541	Octal 3-State Non-Inverting Buffer/Line Driver/Line Receiver	ON Semiconductor
74HC541	Octal 3-State Non-Inverting Buffer/Line Driver/Line Receiver	Motorola, Inc
74HC541	Octal Buffers/Line Drivers (with 3-state outputs)	Hitachi Semiconductor
74HC541	OCTAL BUS BUFFER INVERTING/NON-INVERTING, 3-STATE OUTPUTS	Toshiba Semiconductor
74HC541	Inverting Octal 3-STATE Buffer Octal 3-STATE Buffer	Fairchild Semiconductor
74HC541	OCTAL BUFFERS AND LINE DRIVERS WITH 3-STATE OUTPUTS	Texas Instruments
74HC5555	Programmable delay timer with oscillator	Philips Semiconductors
74HC5555D	Programmable delay timer with oscillator	Philips Semiconductors
74HC5555N	Programmable delay timer with oscillator	Philips Semiconductors
74HC563	Octal D-type transparent latch; 3-state; inverting	Philips Semiconductors
74HC564	Octal D-type flip-flop; positive-edge trigger; 3-state; inverting	Philips Semiconductors
74HC573	Octal D-type transparent latch; 3-state	Philips Semiconductors
74HC573	Octal 3-State Noninverting Transparent Latch(High-Performance Silicon-Gate CMOS)	System Logic Semi...
74HC574	Octal D-type flip-flop; positive edge-trigger; 3-state	Philips Semiconductors
74HC574N	Octal D-type flip-flop; positive edge-trigger; 3-state	Philips Semiconductors
74HC58	Dual AND-OR gate	Philips Semiconductors
74HC583	4-bit full adder with fast carry	Philips Semiconductors
74HC590	8-BIT BINARY COUNTER/REGISTER WITH 3-STATE OUTPUTS	Toshiba Semiconductor
74HC590	8-bit Binary Counter/Register (with 3-state outputs)	Hitachi Semiconductor
74HC590	8-BIT BINARY COUNTERS WITH 3-STATE OUTPUT REGISTERS	Texas Instruments
74HC594	8-bit shift register with output register	Philips Semiconductors
74HC595	8-bit serial-in/serial or parallel-out shift register with output latches; 3-state	Philips Semiconductors
74HC595	8-Bit Serial-Input/Serial or Parallel-Output Shift Register with Latched 3-State Outputs	ON Semiconductor
74HC595	8-bit Shift Register/Latch (with 3-state outputs)	Hitachi Semiconductor
74HC595	8 BIT SHIFT REGISTER WITH OUTPUT LATCHES 3 STATE	STMicroelectronics
74HC595	8-Bit Serial-Input/Serial or Parallel-Output Shift Register with Latched 3-State Outputs	Motorola, Inc
74HC595D	8-bit serial-in/serial or parallel-out shift register with output latches; 3-state	Philips Semiconductors
74HC595DB	8-bit serial-in/serial or parallel-out shift register with output latches; 3-state	Philips Semiconductors
74HC595N	8-bit serial-in/serial or parallel-out shift register with output latches; 3-state	Philips Semiconductors
74HC595PW	8-bit serial-in/serial or parallel-out shift register with output latches; 3-state	Philips Semiconductors
74HC597	8-bit shift register with input flip-flops	Philips Semiconductors
74HC6323A	Programmable ripple counter with oscillator; 3-state	Philips Semiconductors
74HC6323AD	Programmable ripple counter with oscillator; 3-state	Philips Semiconductors
74HC640	Octal bus transceiver; 3-state; inverting	Philips Semiconductors
74HC643	Octal bus transceiver; 3-state; true/inverting	Philips Semiconductors
74HC646	Octal bus transceiver/register; 3-state	Philips Semiconductors
74HC648	Octal bus transceiver/register; 3-state; inverting	Philips Semiconductors
74HC652	Octal bus transceiver/register; 3-state	Philips Semiconductors
74HC652D	Octal bus transceiver/register; 3-state	Philips Semiconductors
74HC652N	Octal bus transceiver/register; 3-state	Philips Semiconductors
74HC670	4 x 4 register file; 3-state	Philips Semiconductors
74HC688	8-bit magnitude comparator	Philips Semiconductors

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74HC7014	Hex non-inverting precision Schmitt-trigger	Philips Semiconductors
74HC7014D	Hex non-inverting precision Schmitt-trigger	Philips Semiconductors
74HC7014N	Hex non-inverting precision Schmitt-trigger	Philips Semiconductors
74HC7030	9-bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HC7046A	Phase-locked-loop with lock detector	Philips Semiconductors
74HC7080	16-bit even/odd parity generator/checker	Philips Semiconductors
74HC7245	Octal bus Schmitt-trigger transceiver; 3-state	Philips Semiconductors
74HC7266	Quad 2-input EXCLUSIVE-NOR gate	Philips Semiconductors
74HC73	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HC73D	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HC73D	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HC73DB	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HC73DB	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HC73N	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HC73N	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HC73PW	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HC73PW	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HC74	Dual D-type flip-flop with set and reset; positive-edge trigger	Philips Semiconductors
74HC7403	4-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HC7403D	4-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HC7403N	4-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HC7404	5-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HC7404D	5-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HC7404N	5-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HC74D	Dual D-type flip-flop with set and reset; positive-edge trigger	Philips Semiconductors
74HC74N	Dual D-type flip-flop with set and reset; positive-edge trigger	Philips Semiconductors
74HC75	Quad bistable transparent latch	Philips Semiconductors
74HC7540	Octal Schmitt trigger buffer/line driver; 3-state; inverting	Philips Semiconductors
74HC7541	Octal Schmitt trigger buffer/line driver; 3-state	Philips Semiconductors
74HC7597	8-bit shift register with input latches	Philips Semiconductors
74HC7731	Quad 64-bit static shift register	Philips Semiconductors
74HC7731D	Quad 64-bit static shift register	Philips Semiconductors
74HC7731N	Quad 64-bit static shift register	Philips Semiconductors
74HC85	4-bit magnitude comparator	Philips Semiconductors
74HC86	Quad 2-input EXCLUSIVE-OR gate	Philips Semiconductors
74HC9014	Nine wide Schmitt trigger buffer/line driver; inverting	Philips Semiconductors
74HC9015	Nine wide Schmitt trigger buffer/line driver	Philips Semiconductors
74HC91	8-bit Shift Register	Hitachi Semiconductor
74HC91	Nine wide Schmitt trigger buffer; open drain outputs	Philips Semiconductors
74HC91	Nine wide Schmitt trigger buffer; open drain outputs; inverting	Philips Semiconductors
74HC9114	Nine wide Schmitt trigger buffer; open drain outputs; inverting	Philips Semiconductors
74HC9115	Nine wide Schmitt trigger buffer; open drain outputs	Philips Semiconductors
74HC93	4-bit binary ripple counter	Philips Semiconductors
74HC9323A	Programmable ripple counter with oscillator 3-State	Philips Semiconductors
74HC9323AD	Programmable ripple counter with oscillator 3-State	Philips Semiconductors
74HCT	HCMOS family characteristics	Philips Semiconductors
74HCT00	Quad 2-input NAND gate	Philips Semiconductors
74HCT02	Quad 2-input NOR gate	Philips Semiconductors
74HCT03	Quad 2-input NAND gate	Philips Semiconductors
74HCT04	Hex inverter	Philips Semiconductors
74HCT04	Hex Inverter(High-Performance Silicon-Gate CMOS)	System Logic Semi...
74HCT08	Quad 2-input AND gate	Philips Semiconductors
74HCT10	Triple 3-input NAND gate	Philips Semiconductors

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74HCT107	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HCT109	Dual JK flip-flop with set and reset; positive-edge trigger	Philips Semiconductors
74HCT111	Triple 3-input AND gate	Philips Semiconductors
74HCT112	Dual JK flip-flop with set and reset; negative-edge trigger	Philips Semiconductors
74HCT123	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HCT123D	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HCT123DB	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HCT123N	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HCT123PW	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HCT125	Quad buffer/line driver; 3-state	Philips Semiconductors
74HCT126	Quad buffer/line driver; 3-state	Philips Semiconductors
74HCT1284	Parallel printer interface transceiver/buffer	Philips Semiconductors
74HCT1284D	Parallel printer interface transceiver/buffer	Philips Semiconductors
74HCT1284DB	Parallel printer interface transceiver/buffer	Philips Semiconductors
74HCT1284N	Parallel printer interface transceiver/buffer	Philips Semiconductors
74HCT1284PW	Parallel printer interface transceiver/buffer	Philips Semiconductors
74HCT132	Quad 2-input NAND Schmitt trigger	Philips Semiconductors
74HCT137	3-to-8 line decoder/demultiplexer with address latches; inverting	Philips Semiconductors
74HCT138	3-to-8 line decoder/demultiplexer; inverting	Philips Semiconductors
74HCT139	Dual 2-to-4 line decoder/demultiplexer	Philips Semiconductors
74HCT14	Hex inverting Schmitt trigger	Philips Semiconductors
74HCT147	10-to-4 line priority encoder	Philips Semiconductors
74HCT151	8-input multiplexer	Philips Semiconductors
74HCT153	Dual 4-input multiplexer	Philips Semiconductors
74HCT154	4-to-16 line decoder/demultiplexer	Philips Semiconductors
74HCT157	Quad 2-input multiplexer	Philips Semiconductors
74HCT158	Quad 2-input multiplexer; inverting	Philips Semiconductors
74HCT160	Presetable synchronous BCD decade counter; asynchronous reset	Philips Semiconductors
74HCT161	Presetable synchronous 4-bit binary counter; asynchronous reset	Philips Semiconductors
74HCT162	Presetable synchronous BCD decade counter; synchronous reset	Philips Semiconductors
74HCT163	Presetable synchronous 4-bit binary counter; synchronous reset	Philips Semiconductors
74HCT164	8-bit serial-in/parallel-out shift register	Philips Semiconductors
74HCT165	8-bit parallel-in/serial-out shift register	Philips Semiconductors
74HCT166	8-bit parallel-in/serial-out shift register	Philips Semiconductors
74HCT173	Quad D-type flip-flop; positive-edge trigger; 3-state	Philips Semiconductors
74HCT174	Hex D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT174D	Hex D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT174DB	Hex D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT174N	Hex D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT174PW	Hex D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT175	Quad D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT175D	Quad D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT175DB	Quad D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT175N	Quad D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT175PW	Quad D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT181	4-bit arithmetic logic unit	Philips Semiconductors
74HCT181D	4-bit arithmetic logic unit	Philips Semiconductors
74HCT181N	4-bit arithmetic logic unit	Philips Semiconductors
74HCT181N3	4-bit arithmetic logic unit	Philips Semiconductors
74HCT182	Look-ahead carry generator	Philips Semiconductors
74HCT190	Presetable synchronous BCD decade up/down counter	Philips Semiconductors
74HCT191	Presetable synchronous 4-bit binary up/down counter	Philips Semiconductors
74HCT192	Presetable synchronous BCD decade up/down counter	Philips Semiconductors



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74HCT193	Presetable synchronous 4-bit binary up/down counter	Philips Semiconductors
74HCT194	4-bit bidirectional universal shift register	Philips Semiconductors
74HCT195	4-bit parallel access shift register	Philips Semiconductors
74HCT1G00	2-input NAND gate	Philips Semiconductors
74HCT1G00GW	2-input NAND gate	Philips Semiconductors
74HCT1G02	2-input NOR gate	Philips Semiconductors
74HCT1G02GW	2-input NOR gate	Philips Semiconductors
74HCT1G04	Inverter	Philips Semiconductors
74HCT1G04GW	Inverter	Philips Semiconductors
74HCT1G08	2-input AND gate	Philips Semiconductors
74HCT1G08GW	2-input AND gate	Philips Semiconductors
74HCT1G125	Bus buffer/line driver; 3-state	Philips Semiconductors
74HCT1G125GW	Bus buffer/line driver; 3-state	Philips Semiconductors
74HCT1G126	Bus buffer/line driver; 3-state	Philips Semiconductors
74HCT1G126GW	Bus buffer/line driver; 3-state	Philips Semiconductors
74HCT1G14	Inverting Schmitt-trigger	Philips Semiconductors
74HCT1G14GW	Inverting Schmitt-trigger	Philips Semiconductors
74HCT1G32	2-input OR gate	Philips Semiconductors
74HCT1G32GW	2-input OR gate	Philips Semiconductors
74HCT1G66	Bilateral switch	Philips Semiconductors
74HCT1G66GW	Bilateral switch	Philips Semiconductors
74HCT1G86	2-input EXCLUSIVE-OR gate	Philips Semiconductors
74HCT1G86GW	2-input EXCLUSIVE-OR gate	Philips Semiconductors
74HCT20	Dual 4-input NAND gate	Philips Semiconductors
74HCT21	Dual 4-input AND gate	Philips Semiconductors
74HCT221	Dual non-retriggerable monostable multivibrator with reset	Philips Semiconductors
74HCT237	3-to-8 line decoder/demultiplexer with address latches	Philips Semiconductors
74HCT238	3-to-8 line decoder/demultiplexer	Philips Semiconductors
74HCT240	Octal buffer/line driver; 3-state; inverting	Philips Semiconductors
74HCT240	OCTAL BUFFERS AND LINE DRIVERS WITH 3-STATE OUTPUTS	Texas Instruments
74HCT241	Octal buffer/line driver; 3-state	Philips Semiconductors
74HCT242	Quad bus transceiver; 3-state; inverting	Philips Semiconductors
74HCT243	Quad bus transceiver; 3-state	Philips Semiconductors
74HCT244	Octal buffer/line driver; 3-state	Philips Semiconductors
74HCT245	Octal bus transceiver; 3-state	Philips Semiconductors
74HCT251	8-input multiplexer; 3-state	Philips Semiconductors
74HCT253	Dual 4-input multiplexer; 3-state	Philips Semiconductors
74HCT257D	Quad 2-input multiplexer 3-state	Philips Semiconductors
74HCT257DB	Quad 2-input multiplexer 3-state	Philips Semiconductors
74HCT257N	Quad 2-input multiplexer 3-state	Philips Semiconductors
74HCT257PW	Quad 2-input multiplexer 3-state	Philips Semiconductors
74HCT258	Quad 2-input multiplexer; 3-state; inverting	Philips Semiconductors
74HCT258D	Quad 2-input multiplexer; 3-state; inverting	Philips Semiconductors
74HCT258N	Quad 2-input multiplexer; 3-state; inverting	Philips Semiconductors
74HCT259	8-bit addressable latch	Philips Semiconductors
74HCT27	Triple 3-input NOR gate	Philips Semiconductors
74HCT273	Octal D-type flip-flop with reset; positive-edge trigger	Philips Semiconductors
74HCT280	9-bit odd/even parity generator/checker	Philips Semiconductors
74HCT283	4-bit binary full adder with fast carry	Philips Semiconductors
74HCT297	Digital phase-locked-loop filter	Philips Semiconductors
74HCT299	8-bit universal shift register; 3-state	Philips Semiconductors
74HCT2G00DC	Dual 2-input NAND gate	Philips Semiconductors
74HCT2G00DP	Dual 2-input NAND gate	Philips Semiconductors

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74HCT2G08	Dual 2-input AND gate	Philips Semiconductors
74HCT2G08DC	Dual 2-input AND gate	Philips Semiconductors
74HCT2G08DP	Dual 2-input AND gate	Philips Semiconductors
74HCT2G125DC	Dual buffer/line driver; 3-state	Philips Semiconductors
74HCT2G125DC	Dual buffer/line driver; 3-state	Philips Semiconductors
74HCT2G125DP	Dual buffer/line driver; 3-state	Philips Semiconductors
74HCT2G125DP	Dual buffer/line driver; 3-state	Philips Semiconductors
74HCT2G126	Dual buffer/line driver; 3-state	Philips Semiconductors
74HCT2G126DC	Dual buffer/line driver; 3-state	Philips Semiconductors
74HCT2G126DP	Dual buffer/line driver; 3-state	Philips Semiconductors
74HCT2G14GV	Inverting Schmitt-triggers	Philips Semiconductors
74HCT2G14GW	Inverting Schmitt-triggers	Philips Semiconductors
74HCT2G32	Dual 2-input OR gate	Philips Semiconductors
74HCT2G32DC	Dual 2-input OR gate	Philips Semiconductors
74HCT2G32DP	Dual 2-input OR gate	Philips Semiconductors
74HCT2G86	Dual 2-input exclusive-OR gate	Philips Semiconductors
74HCT2G86DC	Dual 2-input exclusive-OR gate	Philips Semiconductors
74HCT2G86DP	Dual 2-input exclusive-OR gate	Philips Semiconductors
74HCT30	8-input NAND gate	Philips Semiconductors
74HCT32	Quad 2-input OR gate	Philips Semiconductors
74HCT32	Quad 2-Input OR Gate(High-Performance Silicon-Gate CMOS)	System Logic Semi...
74HCT354	8-input multiplexer/register with transparent latches; 3-state	Philips Semiconductors
74HCT356	8-input multiplexer/register; 3-state	Philips Semiconductors
74HCT365	Hex buffer/line driver; 3-state	Philips Semiconductors
74HCT366	Hex buffer/line driver; 3-state; inverting	Philips Semiconductors
74HCT367	Hex buffer/line driver; 3-state	Philips Semiconductors
74HCT368	Hex buffer/line driver; 3-state; inverting	Philips Semiconductors
74HCT373	Octal D-type transparent latch; 3-state	Philips Semiconductors
74HCT374	Octal D-type flip-flop; positive edge-trigger; 3-state	Philips Semiconductors
74HCT377	Octal D-type flip-flop with data enable; positive-edge trigger	Philips Semiconductors
74HCT390	Dual decade ripple counter	Philips Semiconductors
74HCT393	Dual 4-bit binary ripple counter	Philips Semiconductors
74HCT4002	Dual 4-input NOR gate	Philips Semiconductors
74HCT401	8-bit synchronous BCD down counter	Philips Semiconductors
74HCT40102	8-bit synchronous BCD down counter	Philips Semiconductors
74HCT40103	8-bit synchronous binary down counter	Philips Semiconductors
74HCT40103	8-bit synchronous binary down counter	Integrated Circuit Sys...
74HCT40103D	8-bit synchronous binary down counter	Philips Semiconductors
74HCT40103D	8-bit synchronous binary down counter	Integrated Circuit Sys...
74HCT40103DB	8-bit synchronous binary down counter	Philips Semiconductors
74HCT40103DB	8-bit synchronous binary down counter	Integrated Circuit Sys...
74HCT40103N	8-bit synchronous binary down counter	Philips Semiconductors
74HCT40103N	8-bit synchronous binary down counter	Integrated Circuit Sys...
74HCT40104	4-bit bidirectional universal shift register; 3-state	Philips Semiconductors
74HCT40105	4-bit x 16-word FIFO register	Philips Semiconductors
74HCT40105D	4-bit x 16-word FIFO register	Philips Semiconductors
74HCT40105DB	4-bit x 16-word FIFO register	Philips Semiconductors
74HCT40105N	4-bit x 16-word FIFO register	Philips Semiconductors
74HCT40105PW	4-bit x 16-word FIFO register	Philips Semiconductors
74HCT4015	Dual 4-bit serial-in/parallel-out shift register	Philips Semiconductors
74HCT4016	Quad bilateral switches	Philips Semiconductors
74HCT4017	Johnson decade counter with 10 decoded outputs	Philips Semiconductors
74HCT4020	14-stage binary ripple counter	Philips Semiconductors

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74HCT4024	7-stage binary ripple counter	Philips Semiconductors
74HCT4040	12-stage binary ripple counter	Philips Semiconductors
74HCT4046A	Phase-locked-loop with VCO	Philips Semiconductors
74HCT4051	8-channel analog multiplexer/demultiplexer	Philips Semiconductors
74HCT4051	High Speed CMOS Logic Analog Multiplexers/Demultiplexers	Texas Instruments
74HCT4052	Dual 4-channel analog multiplexer/demultiplexer	Philips Semiconductors
74HCT4053	Triple 2-channel analog multiplexer/demultiplexer	Philips Semiconductors
74HCT4059	Programmable divide-by-n counter	Philips Semiconductors
74HCT4059D	Programmable divide-by-n counter	Philips Semiconductors
74HCT4059N	Programmable divide-by-n counter	Philips Semiconductors
74HCT4059N3	Programmable divide-by-n counter	Philips Semiconductors
74HCT4060	14-stage binary ripple counter with oscillator	Philips Semiconductors
74HCT4066	Quad bilateral switches	Philips Semiconductors
74HCT4066	High-Speed CMOS Logic Quad Bilateral Switch	Texas Instruments
74HCT4067	16-channel analog multiplexer/demultiplexer	Philips Semiconductors
74HCT4075	Triple 3-input OR gate	Philips Semiconductors
74HCT4075	High Speed CMOS Logic Triple 3-Input OR Gate	Texas Instruments
74HCT4094	8-stage shift-and-store bus register	Philips Semiconductors
74HCT42	BCD to decimal decoder 1-of-10	Philips Semiconductors
74HCT423	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HCT423D	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HCT423N	Dual retriggerable monostable multivibrator with reset	Philips Semiconductors
74HCT4316	Quad bilateral switches	Philips Semiconductors
74HCT4351	8-channel analog multiplexer/demultiplexer with latch	Philips Semiconductors
74HCT4352	Dual 4-channel analog multiplexer/demultiplexer with latch	Philips Semiconductors
74HCT4353	Triple 2-channel analog multiplexer/demultiplexer with latch	Philips Semiconductors
74HCT4510	BCD up/down counter	Philips Semiconductors
74HCT4511	BCD to 7-segment latch/decoder/driver	Philips Semiconductors
74HCT4514	4-to-16 line decoder/demultiplexer with input latches	Philips Semiconductors
74HCT4515	4-to-16 line decoder/demultiplexer with input latches; inverting	Philips Semiconductors
74HCT4516	Binary up/down counter	Philips Semiconductors
74HCT4518	Dual synchronous BCD counter	Philips Semiconductors
74HCT4520	Dual 4-bit synchronous binary counter	Philips Semiconductors
74HCT4520	High Speed CMOS Logic Dual Synchronous Counters	Texas Instruments
74HCT4538	Dual retriggerable precision monostable multivibrator	Philips Semiconductors
74HCT4543	BCD to 7-segment latch/decoder/driver for LCDs	Philips Semiconductors
74HCT533	Octal D-type transparent latch; 3-state; inverting	Philips Semiconductors
74HCT534	Octal D-type flip-flop; positive edge-trigger; 3-state; inverting	Philips Semiconductors
74HCT540	Octal buffer/line driver; 3-state; inverting	Philips Semiconductors
74HCT541	Octal buffer/line driver; 3-state	Philips Semiconductors
74HCT5555	Programmable delay timer with oscillator	Philips Semiconductors
74HCT5555D	Programmable delay timer with oscillator	Philips Semiconductors
74HCT5555N	Programmable delay timer with oscillator	Philips Semiconductors
74HCT563	Octal D-type transparent latch; 3-state; inverting	Philips Semiconductors
74HCT564	Octal D-type flip-flop; positive-edge trigger; 3-state; inverting	Philips Semiconductors
74HCT573	Octal D-type transparent latch; 3-state	Philips Semiconductors
74HCT574	Octal D-type flip-flop; positive edge-trigger; 3-state	Philips Semiconductors
74HCT583	4-bit full adder with fast carry	Philips Semiconductors
74HCT594	8-bit shift register with output register	Philips Semiconductors
74HCT595	8-bit serial-in/serial or parallel-out shift register with output latches; 3-state	Philips Semiconductors
74HCT595D	8-bit serial-in/serial or parallel-out shift register with output latches; 3-state	Philips Semiconductors
74HCT595N	8-bit serial-in/serial or parallel-out shift register with output latches; 3-state	Philips Semiconductors
74HCT597	8-bit shift register with input flip-flops	Philips Semiconductors

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74HCT6323A	Programmable ripple counter with oscillator; 3-state	Philips Semiconductors
74HCT6323AD	Programmable ripple counter with oscillator; 3-state	Philips Semiconductors
74HCT640	Octal bus transceiver; 3-state; inverting	Philips Semiconductors
74HCT643	Octal bus transceiver; 3-state; true/inverting	Philips Semiconductors
74HCT646	Octal bus transceiver/register; 3-state	Philips Semiconductors
74HCT648	Octal bus transceiver/register; 3-state; inverting	Philips Semiconductors
74HCT652	Octal bus transceiver/register; 3-state	Philips Semiconductors
74HCT652D	Octal bus transceiver/register; 3-state	Philips Semiconductors
74HCT652N	Octal bus transceiver/register; 3-state	Philips Semiconductors
74HCT670	4 x 4 register file; 3-state	Philips Semiconductors
74HCT688	8-bit magnitude comparator	Philips Semiconductors
74HCT7030	9-bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HCT7046A	Phase-locked-loop with lock detector	Philips Semiconductors
74HCT7080	16-bit even/odd parity generator/checker	Philips Semiconductors
74HCT7245	Octal bus Schmitt-trigger transceiver; 3-state	Philips Semiconductors
74HCT7273	Octal D-type flip-flop with reset; positive edge-trigger; open drain outputs	Philips Semiconductors
74HCT7273D	Octal D-type flip-flop with reset; positive edge-trigger; open drain outputs	Philips Semiconductors
74HCT7273N	Octal D-type flip-flop with reset; positive edge-trigger; open drain outputs	Philips Semiconductors
74HCT73	Dual JK flip-flop with reset; negative-edge trigger	Philips Semiconductors
74HCT74	Dual D-type flip-flop with set and reset; positive-edge trigger	Philips Semiconductors
74HCT7403	4-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HCT7403D	4-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HCT7403N	4-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HCT7404	5-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HCT7404D	5-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HCT7404N	5-Bit x 64-word FIFO register; 3-state	Philips Semiconductors
74HCT74D	Dual D-type flip-flop with set and reset; positive-edge trigger	Philips Semiconductors
74HCT74DB	Dual D-type flip-flop with set and reset; positive-edge trigger	Philips Semiconductors
74HCT74N	Dual D-type flip-flop with set and reset; positive-edge trigger	Philips Semiconductors
74HCT74PW	Dual D-type flip-flop with set and reset; positive-edge trigger	Philips Semiconductors
74HCT75	Quad bistable transparent latch	Philips Semiconductors
74HCT7540	Octal Schmitt trigger buffer/line driver; 3-state; inverting	Philips Semiconductors
74HCT7541	Octal Schmitt trigger buffer/line driver; 3-state	Philips Semiconductors
74HCT7597	8-bit shift register with input latches	Philips Semiconductors
74HCT7731	Quad 64-bit static shift register	Philips Semiconductors
74HCT7731D	Quad 64-bit static shift register	Philips Semiconductors
74HCT7731N	Quad 64-bit static shift register	Philips Semiconductors
74HCT85	4-bit magnitude comparator	Philips Semiconductors
74HCT86	Quad 2-input EXCLUSIVE-OR gate	Philips Semiconductors
74HCT9014	Nine wide Schmitt trigger buffer/line driver; inverting	Philips Semiconductors
74HCT9015	Nine wide Schmitt trigger buffer/line driver	Philips Semiconductors
74HCT9046A	PLL with bandgap controlled VCO	Philips Semiconductors
74HCT9046AD	PLL with bandgap controlled VCO	Philips Semiconductors
74HCT9046AN	PLL with bandgap controlled VCO	Philips Semiconductors
74HCT9114	Nine wide Schmitt trigger buffer; open drain outputs; inverting	Philips Semiconductors
74HCT9115	Nine wide Schmitt trigger buffer; open drain outputs	Philips Semiconductors
74HCT93	4-bit binary ripple counter	Philips Semiconductors
74HCT9323A	Programmable ripple counter with oscillator 3-State	Philips Semiconductors
74HCT9323AD	Programmable ripple counter with oscillator 3-State	Philips Semiconductors
74HCU	HCMOS family characteristics	Philips Semiconductors
74HCU04	Hex inverter	Philips Semiconductors
74HC_HCT151	74HC/HCT151 8-input multiplexer	Philips Semiconductors