

INTEGRATED CIRCUITS LIBRARY
ELEKTRINDODAYA PAKARNUSA PT.

System: IC-HCT Des: INTEGRATED CIRCUITS CMOS LIBRARY
Environment: GROUND, FIXED Temperature: 25 DEGREE CELCIUS
Wednesday October 28, 1998 9:00 a.m.

Part Number	Description
54HCT00	QUAD 2-INPUT NAND GATE
54HCT02	QUAD 2-INPUT NOR GATE
54HCT03J	QUAD 2-INPUT NAND GATE
54HCT04	HEX INVERTER
54HCT05J	HEX INVERTER (OPEN DRAIN)
54HCT07	HEX BUFFER
54HCT08	QUAD 2-INPUT AND GATE
54HCT10	TRIPLE 3-INPUT NAND GATE
54HCT107	DUAL JK-TYPE NEGATIVE EDGE FLIP-FLOP
54HCT109	DUAL JK-TYPE POSITIVE EDGE FLIP-FLOP
54HCT11	TRIPLE 3-INPUT AND GATE
54HCT112	DUAL JK-TYPE NEGATIVE EDGE FLIP-FLOP
54HCT113	DUAL JK-TYPE NEGATIVE EDGE FLIP-FLOP
54HCT114	DUAL JK-TYPE NEGATIVE EDGE FLIP-FLOP
54HCT123	RETRIGGERABLE MONOSTABLE MULTIVIBRATOR
54HCT125	QUAD TRI-STATE BUFFER
54HCT132	QUAD 2-INPUT SCHMITT TRIGGER NAND GATE
54HCT133	13-INPUT NAND GATE
54HCT137	3 TO 8 DECODER/DEMULTIPLEXER w/LATCH
54HCT138	1 OF 8 DECODER/DEMULTIPLEXER
54HCT139	DUAL 1 OF 4 DECODER
54HCT14	HEX SCHMITT TRIGGER INVERTER
54HCT147	10 TO 4 PRIORITY ENCODER
54HCT148J	8-TO-3 LINE PRIORITY ENCODER
54HCT149J	8-TO-3 LINE PRIORITY ENCODER
54HCT151	8-INPUT MULTIPLEXER
54HCT152	8 TO 1 DATA SELECTOR/MULTIPLEXER
54HCT153	DUAL 4-INPUT MULTIPLEXER
54HCT154	1 OF 16 DECODER/DEMULTIPLEXER
54HCT155J	DUAL 2-TO-4 LINE DECODER/DEMULTIPLEXER
54HCT157	QUAD 2 TO 1 DATA SELECTOR/MULTIPLEXER
54HCT158	QUAD 2 TO 1 DATA SELECTOR/MULTIPLEXER
54HCT160	SYNCHRONOUS PRESETTABLE B
54HCT161	SYNCHRONOUS PRESETTABLE BINARY COUNTER
54HCT162	SYNCHRONOUS PRESETTABLE B
54HCT163	SYNCHRONOUS PRESETTABLE BINARY COUNTER
54HCT164	SERIAL-IN PARALLEL-OUT SHIFT REGISTER
54HCT165	PARALLEL-IN SERIAL-OUT SHIFT REGISTER
54HCT166	PARALLEL LOAD 8-BIT SHIFT REGISTER
54HCT166	PARALLEL LOAD 8-BIT SHIFT REGISTER
54HCT173	4-BIT D-TYPE REGISTER
54HCT174	HEX D-TYPE FLIP-FLOP
54HCT175	QUAD D-TYPE FLIP-FLOP
54HCT189	64-BIT RANDOM ACCESS MEMORY
54HCT189	64-BIT RANDOM ACCESS MEMORY

Part Number	Description
54HCT190	SYNCHRONOUS 4-BIT UP/DOWN DECADE COUNTER
54HCT191	SYNCHRONOUS 4-BIT UP/DOWN BINARY COUNTER
54HCT192	UP/DOWN DECADE COUNTER
54HCT193	UP/DOWN BINARY COUNTER
54HCT194	4-BIT BIDIRECTIONAL UNIV SHIFT REGISTER
54HCT195	4-BIT UNIVERSAL SHIFT REGISTER
54HCT20	DUAL 4-INPUT NAND GATE
54HCT21	DUAL 4-INPUT AND GATE
54HCT221	DUAL MONOSTABLE MULTIVIBRATOR
54HCT240	OCTAL INVERTING BUFFER/BUS DRIVER
54HCT241	OCTAL BUFFER/BUS DRIVER
54HCT241	OCTAL BUFFER/BUS DRIVER
54HCT242	QUAD INVERTING BUS TRANSCEIVER
54HCT243	QUAD BUS TRANSCEIVER
54HCT244	OCTAL BUFFER/BUS DRIVER
54HCT245	OCTAL BUS TRANSCEIVER
54HCT251	TRI-STATE 8-INPUT MULTIPLEXER
54HCT253	DUAL 4-INPUT MULTIPLEXER
54HCT257	QUAD TRI-STATE 2-INPUT MULTIPLEXER
54HCT258	QUAD 2 TO 1 DATA SELECTOR/MULTIPLEXER
54HCT259	8-BIT ADDRESSABLE LATCH
54HCT266	QUAD 2-INPUT EXCLUSIVE-NOR GATE
54HCT27	TRIPLE 3-INPUT NOR GATE
54HCT273	8-BIT REGISTER
54HCT280	9-BIT PARITY GENERATOR/CHECKER
54HCT283	4-BIT BINARY FULL ADDER
54HCT299	8-INPUT UNIV SHIFT/STORAGE REGISTER
54HCT30	8-INPUT NAND GATE
54HCT32	QUAD 2-INPUT OR GATE
54HCT323	8-BIT UNIVERSAL SHIFT/STORAGE REGISTER
54HCT34J	NON-INVERTER
54HCT352	DUAL 4 TO 1 DATA SELECTOR/MULTIPLEXER
54HCT353	DUAL 4 TO 1 DATA SELECTOR/MULTIPLEXER
54HCT353	DUAL 4 TO 1 DATA SELECTOR/MULTIPLEXER
54HCT354	8 TO 1 DATA SELECTOR/MULTIPLEXER
54HCT356	8 TO 1 DATA SELECTOR/MULTIPLEXER
54HCT36	QUAD 2-INPUT NOR GATE
54HCT36	QUAD 2-INPUT NOR GATE
54HCT36	QUAD 2-INPUT NOR GATE
54HCT365	HEX TRI-STATE NON-INVERTING BUFFER
54HCT366	HEX TRI-STATE INVERTING BUFFER
54HCT367	HEX TRI-STATE BUFFER
54HCT368	HEX TRI-STATE INVERTING BUFFER
54HCT373	OCTAL TRANSPARENT LATCH
54HCT374	OCTAL D-TYPE FLIP-FLOP
54HCT377	OCTAL D-TYPE FLIP-FLOP w/ENABLE
54HCT378	HEX D-TYPE FLIP-FLOP w/ENABLE
54HCT379	QUAD D-TYPE FLIP-FLOP w/ENABLE
54HCT390	DUAL DECADE COUNTER

Part Number	Description
54HCT390	DUAL DECADE COUNTER
54HCT393	DUAL MODULO-16 COUNTER
54HCT4017	5-STAGE JOHNSON COUNTER
54HCT42	1 OF 10 DECODER
54HCT423	DUAL RETRIG MONOSTABLE MULTIVIBRATOR
54HCT490	DUAL 4-BIT DECADE COUNTER
54HCT51	AND-OR INVERT GATE
54HCT521J	8-BIT MAGNITUDE COMPARATOR
54HCT533	OCTAL INVERTING D-TYPE LATCH
54HCT534	OCTAL INVERTING D-TYPE FLIP-FLOP
54HCT540J	INVERTING OCTAL TRI-STATE BUFFER
54HCT541J	OCTAL TRI-STATE BUFFER
54HCT543	OCTAL REGISTERS/BUS TRANSCEIVERS
54HCT543	OCTAL REGISTERS/BUS TRANSCEIVERS
54HCT544	OCTAL REGISTERS/BUS TRANSCEIVERS
54HCT550	OCTAL REGISTERS/BUS TRANSCEIVERS
54HCT551	OCTAL REGISTERS/BUS TRANSCEIVERS
54HCT563	OCTAL INVERTING D-TYPE LATCH
54HCT564	OCTAL INVERTING D-TYPE FLIP-FLOP
54HCT568	4-BIT BIDIRECTIONAL COUNTERS
54HCT569	4-BIT BIDIRECTIONAL COUNTERS
54HCT573	OCTAL D-TYPE LATCH
54HCT574	OCTAL D-TYPE FLIP-FLOP
54HCT590	8-BIT BINARY COUNTER
54HCT592	8-BIT BINARY COUNTER w/REGISTERS
54HCT593	8-BIT BINARY COUNTER w/REGISTERS
54HCT594	8-BIT SHIFT REGISTER w/OUTPUT REGISTERS
54HCT595	8-BIT SHIFT REGISTER w/OUTPUT REGISTERS
54HCT597	8-BIT SHIFT REGISTER w/INPUT LATCHES
54HCT598	8-BIT SHIFT REGISTER w/INPUT LATCHES
54HCT620	OCTAL INVERTING BUS TRANSCEIVERS
54HCT623	OCTAL NON-INVERTING BUS TRANSCEIVERS
54HCT640	OCTAL INVERTING BUS TRANSCEIVER
54HCT643	OCTAL INVERT/NONINVERT BUS TRANSCEIVER
54HCT645	OCTAL BUS TRANSCEIVER
54HCT646	OCTAL REGISTERS/BUS TRANSCEIVERS
54HCT648	OCTAL REGISTERS/BUS TRANSCEIVERS
54HCT651	OCTAL BUS TRANSCEIVERS AND REGISTERS
54HCT652	OCTAL BUS TRANSCEIVERS AND REGISTERS
54HCT688	8-BIT EQUALITY COMPARATOR
54HCT73	DUAL JK-TYPE NEGATIVE EDGE FLIP-FLOP
54HCT74	DUAL D-TYPE POSITIVE EDGE FLIP-FLOP
54HCT75	4-BIT BISTABLE LATCH
54HCT76	DUAL JK-TYPE NEGATIVE EDGE FLIP-FLOP
54HCT76	DUAL JK-TYPE NEGATIVE EDGE FLIP-FLOP
54HCT77	4-BIT BISTABLE LATCH
54HCT77	4-BIT BISTABLE LATCH
54HCT78	DUAL JK-TYPE FLIP-FLOP
54HCT85	4-BIT MAGNITUDE COMPARATOR
54HCT86	QUAD 2-INPUT EXCLUSIVE-OR GATE

