

**INTEGRATED CIRCUITS LIBRARY
ELEKTRINDODAYA PAKARNUSA PT.**

**System: TTL Des: INTEGRATED CIRCUITS LIBRARY
Environment: GROUND, FIXED Temperature: 25 DEGREE CELCIUS
Wednesday May 27, 1998 9:39 a.m.**

Part Number	Description
74LS00N	Quad 2-Input NAND
74LS01N	Quad 2-Input NAND
74LS02N	Quad 2-Input NOR
74LS03N	Quad 2-Input NAND with OC Outputs
74LS04N	Hex Inverter
74LS05N	Hex Inverter with OC Outputs
74LS08N	Quad 2-Input AND
74LS09N	Quad 2-Input AND
74LS10N	Triple 3-Input NAND
74LS11N	Triple 3-Input AND Gate
74LS12N	Triple 3-Input NAND Gate
74LS13N	Dual 4-Input NAND Schmitt Trigger
74LS14N	Hex Inverter Schmitt Trigger
74LS15N	Triple 3-Input AND Gate
74LS20N	Dual 4-Input NAND
74LS21N	Dual 4-Input AND Gate
74LS22N	Dual 4-Input NAND Gate
74LS26N	Quad 2-Input NAND Buffer
74LS27N	Triple 3-Input NOR
74LS30N	8-Input NAND Gate
74LS32N	Quad 2-Input OR
74LS37N	Quad 2-Input NAND Buffer
74LS38N	Quad 2-Input NAND Buff with OC Outputs
74LS40N	Dual 4-Input NAND Buffer
74LS42N	BCD to Decimal Decoder
74LS47N	BCD to 7 Segment Decoder/Driver
74LS48N	BCD to 7 Segment Decoder
74LS51N	Dual 2 Wide AND/OR Invert Gate
74LS54N	3-2-2-3-Input AND/OR Invert Gate
74LS55N	2-Wide, 4-Input AND/OR Invert Gate
74LS73AN	Dual J-K Flip-Flop
74LS74AN	Dual D Flip-Flop Preset Clear
74LS75N	4-Bit D Latch
74LS76AN	Dual J-K Flip-Flop w/Set and Clear
74LS77N	4-Bit D Latch
74LS83AN	4-Bit Binary Full Adder w/Fast Carry
74LS85N	4-Bit Magnitude Comparator
74LS86N	Quad 2-Input Exclusive-OR
74LS90N	Decade Counter
74LS92N	Divide by 12 Counter
74LS93N	4-Bit Binary Counter

74LS95BN	4-Bit Shift Register
74LS107AN	Dual J-K Flip-Flop
74LS109AN	Dual J-K Flip-Flop Preset Clear
74LS112AN	Dual J-K Flip-Flop Preset Clear
74LS113AN	Dual J-K Flip-Flop Preset Clear
74LS114AN	Dual J-K Flip-Flop Preset Clear
74LS122N	Monostable Multivibrator
74LS123N	Monostable Multivibrator
74LS125AN	Quad Buffers w/3-State Outputs
74LS126AN	Quad Buffers w/3-State Outputs
74LS132N	Quad 2-Input NAND Gate
74LS133N	13-Input NAND Gate
74LS136N	Quad 2-Input XOR Gate
74LS137N	3 to 8 Line Decoder/Demultiplexer
74LS138N	1 of 8 Decoder/Demultiplexer
74LS139N	Dual 1 of 4 Decoder/Demultiplexer
74LS145N	1-of-10 Decoder/Driver
74LS147N	10-to-4 Line Priority Encoder
74LS148N	8-to-3 Line Priority Encoder
74LS151N	8-Input Multiplexer
74LS153N	Dual 4-Input Multiplexer
74LS155N	Dual 1-of-4 Decoder
74LS156N	Dual 1-of-4 Decoder Open-Collector
74LS157N	Quad 2-to-1 Line Selector/Muxer
74LS158N	Quad 2-to-1 Line Selector/Muxer
74LS160AN	Synchronous Decade Counter - Direct CLR
74LS161AN	Synchronous Binary Counter - Direct CLR
74LS162AN	Synchronous Decade Counter - Synch. CLR
74LS163AN	Synchronous Binary Counter - Synch. CLR
74LS164N	8-Bit Shift Register
74LS165N	8-Bit Parallel-to Serial Converter
74LS166N	8-Bit Shift Registers
74LS168N	BCD Decade Bidirectional Counter
74LS169N	Modulo 16 Binary Counter
74LS170N	4x4 Register File Open Collector
74LS173AN	4-Bit D-Type Register
74LS174N	Hex D Flip-Flop
74LS175N	Quad D Flip-Flop
74LS181N	4-Bit Arithmetic Logic Unit
74S189N	64-BIT TRI-STATE RAM
74LS190N	Synchronous BCD Up/Dwn Counter
74LS191N	Synchronous Binary Up/Dwn Counter
74LS192N	Synchronous BCD Up/Dwn Dual CLK Counter
74LS193N	Synchronous Up/Dwn Dual CLK Counter
74LS194AN	4-Bit Bidirect. Universal Shift Reg.
74LS195AN	Universal 4-Bit Shift Register
74LS196N	4-Stage Ripple Counter
74LS197N	4-Stage Ripple Counter
74LS221N	Dual Monostable Multivibrator
74LS240N	Octal Buff Inverting 3-State Outputs
74LS241N	Octal Buff Noninverting 3-State Outputs

74LS242N	Quad Bus Transceiver Inv 3-State Ops
74LS243N	Quad Bus Transceiver Noninv 3-State Ops
74LS244N	Octal Buff, Noninvert 3-State Outputs
74LS245N	Octal Bus Transceiver
74LS251N	Data Sel./Demuxer T, Invert 3-State Out
74LS253N	Dual 4-to-1 Line Sel., 3-State Outputs
74LS257BN	Quad 2-to-1 Line Sel., Noinvert 3-St Op
74LS258BN	Quad 2-to-1 Line Sel., Invert 3-St Op
74LS266N	Dual 5-Input NOR Gate
74LS273N	Octal D Flip-Flop w/Clear
74LS279N	Quad Set/Reset Latch
74LS283N	4-Bit Binary Full Adder
74S287N	1k-BIT TTL PROM
74S289N	64-BIT OPEN COLLECTOR RAM TRI-STATE RAM
74LS298N	Quad 2-Input Multiplexer w/Storage
74LS352N	Dual 4-to-1 Line Selector
74LS353N	Dual 4-to-1 Line Selector, 3-State Outs
74LS365AN	Hex Buffer Gated Enable
74LS366AN	Hex Buffer Gated Enable
74LS367AN	Hex Buffer 4/2 Bit/Non-Inverting
74LS368AN	Hex Buffer 4/2 Bit/Inverting
74LS373N	Octal D Latch, 3-State Outputs
74LS374N	Octal D Flip-Flop, 3-State Outputs
74LS386N	Quad 2-Input Exclusive OR Gate
74S387N	1k-BIT TTL PROM
74LS390N	Dual Decade Counter
74LS395N	Dual 4-Stage Binary Counter
74LS471N	2k-BIT TTL PROM
74LS540N	Octal Buffer/Line Driver
74LS541N	Octal Buffer/Line Driver
74S573AN	4k-BIT TTL PROM
74LS640N	Octal Bus Transceiver
74LS645N	Octal Bus Transceiver