

LOGIC IC

Part No.	ProductNo.	Manuf.	Description	Pins/Package	Vcc	Icc(mA)	OperatingTemp.
827	M74LS132P	MITSUBISHI	QuadSchmittTrigger	14P/DIP	4.75-5.25V	11mA	0-70°C
788	M74LS13P	MITSUBISHI	Dual4-Inp. Pos.-NANDSchmitt Triggers	14P/DIP	4.75-5.25V	6mA	0-70°C
838	M74LS156P	MITSUBISHI	Dual 2-Line to 4-Line Decoder/1-to-4 Line Demultiplexer with Open-Collector Outputs	16P/DIP	4.75-5.25V	10mA	0-70°C
840	M74LS158P	MITSUBISHI	Quad 2/1 Multiplexer	16P/DIP	4.75-5.25V	8mA	0-70°C
843	M74LS162P	MITSUBISHI	Synchronous 4-Bit Counters	16P/DIP	4.75-5.25V	31mA	0-70°C
793	M74LS27P	MITSUBISHI	Triple 3-Input Positive-NOR Gates	14P/DIP	4.75-5.25V	4.0mA	0-70°C
866	M74LS283P	MITSUBISHI	4-bit Binary Full Adder	16P/DIP	4.75-5.25V	34mA	0-70°C
896	M74LS670P	MITSUBISHI	4-by-4 Register File with 3-state outputs	16P/DIP	4.75-5.25V	50mA	0-70°C
809	M74LS75P	MITSUBISHI	Quad Latch	16P/DIP	4.75-5.25V	12mA	0-70°C
823	MB74LS114A	FUJITSU	DUAL J-K NEG. EDGE FLIP-FLOP PR COMMON CL	14P/DIP	4.75-5.25V	6mA	0-70°C
846	MB74LS170A	FUJITSU	4-by-4 Register File with Open Collector output	16P/DIP	4.75-5.25V	40mA	0-70°C
861	MB74LS258A	FUJITSU	Quad 2/1 Multiplexer Quad. 2-to-1 line Data Selectors/Multiplexers with inverted 3-state outputs	16P/DIP	5V	36-56mA	0-70°C
865	MB74LS280	FUJITSU	9-Bit Odd/Even Parity Generator/Checker	14P/DIP	4.75-5.25V	27mA	0-70°C
867	MB74LS293	FUJITSU	4-Bit Binary Counter	14P/DIP	4.75-5.25V	15mA	0-70°C
871	MB74LS363	FUJITSU	Octal 3-State D-Latches	20P/DIP	4.75-5.25V	24mA	0-70°C
872	MB74LS364	FUJITSU	Octal D-Type Trans. Latch	20P/DIP			0-70°C
800	MB74LS42	FUJITSU	4-Line to 10-Line Decoders (1-of-10)	16P/DIP	4.75-5.25V	13mA	0-70°C
805	MB74LS54	FUJITSU	Quad 2-input AND/OR invert. Gate	14P/DIP	4.75-5.25V	1.6mA	0-70°C
806	MB74LS55	FUJITSU	2-Wide 4-Input And/Or Invert Gates	14P/DIP	4.75-5.25V	0.8mA	0-70°C
889	MB74LS640	FUJITSU	Octal Bus Transceiver-Inverting (3-State)	20P/DIP	4.75-5.25V	70mA	0-70°C
22493	MB74LS641		Octal Bus Transceiver-True Open-Collector	20P/DIP	4.75-5.25V	70mA	0-70°C
893	MB74LS644	FUJITSU	Octal Bus Transceiver-True-Inverting O.C	20P/DIP	5V	48-64mA	0-70°C
819	MB74LS96	FUJITSU	5-bit Shift Registers	16P/DIP	4.75-5.25V	79mA	0-70°C
22383	MM74LS365AN	Fairchild	Hex 3-STATE Buffer/Bus Driver	16P/PDIP	4.75-5.25V	24mA	0-70°C
22327	SN74LS00N	T.I.	QUADRUPLE 2-INPUT POSITIVE-NAND GATES	14P/DIP	7V	40mA	-55-125°C
23250	SN74LS02DR	T.I.	Quad 2-Input NOR Gate	14P/DIP	7V	-0.4mA	0-70°C
780	SN74LS04	T.I.	Hex Inverting Gates	14P/DIP	4.75-5.25V	2.4mA	0-70°C
1039	SN74LS04D	T.I.	Hex Inverting Gates	14P/SOP	4.75-5.25V	2.4mA	0-70°C
781	SN74LS05N	T.I.	Hex Inverters with Open-Collector Outputs	14P/DIP	4.75-5.25V	2.4mA	0-70°C
782	SN74LS06N	T.I.	Hex Inverter Buffer/Driver (O.C. Hi-V)	14P/DIP	4.75-5.25V	48mA	0-70°C
2634	SN74LS07N	T.I.	Hex buffer/driver (O.C. Hi-voltage)	14P/DIP	5V	40mA	0-70°C
783	SN74LS08N	T.I.	Quad 2-Input AND Gate	14P/DIP	4.5-5.25V	4.8mA	0-70°C
820	SN74LS107	T.I.	Dual J-K Master/Slave Flip-Flop	14P/DIP	4.75-5.25V	6mA	0-70°C
27405	SN74LS112A	T.I.	DUAL J-K NEGATIVE-EDGE-TRIGGERED FLIP-FLOPS WITH PRESET AND CLEAR	16P/SOIC	7V	-0.4mA	0-70°C
822	SN74LS113	T.I.	DUAL J-K NEG. EDGE FLIP-FLOP/PRESET	14P/DIP	4.75-5.25V	6mA	0-70°C
787	SN74LS12	T.I.	Triple 3-Input NAND Gate	14P/DIP	4.75-5.25V	1.4mA	0-70°C
824	SN74LS122	T.I.	Retriggerable Monostable Multivibrators	14P/DIP	4.75-5.25V	11mA	0-70°C
19247	SN74LS138N	T.I.		DIP			
22334	SN74LS139AN	T.I.	DUAL 2-LINE TO 4-LINE DECODERS./DEMULPLEXERS	16P/DIP	7V	60-90mA	0-70°C
4313	SN74LS147N	T.I.	Quad bus buffer Tri-state	16P/DIP	4.75-5.25V	17mA	0-70°C
833	SN74LS147N	MOT.	10-line-to-4-line and 8-line-to-3-line priority encoder	16P/DIP	4.75-5.25V	17mA	0-70°C
22335	SN74LS148N	T.I.	10-line To 4-line and 8-line To 3-line Priority Encoders	16P	7V	55mA	0-70°C
789	SN74LS14N	T.I.	Hex Schmitt Trigger Inverter	14P/DIP	4.75-5.25V	16mA	0-70°C
790	SN74LS15	T.I.	Triple 3-Input Positive-AND Gates with Open-Collector Outputs	14P/DIP	4.75-5.25V	3.6mA	0-70°C
834	SN74LS151	T.I.	8 Channel Digital Multiplexer	16P/DIP	4.75-5.25V	10mA	0-70°C
22338	SN74LS153N	T.I.	DUAL 4-LINE TO 1-LINE DATA SELECTORS/MULTIPLEXERS	16P/DIP	7V	60mA	0-70°C
837	SN74LS155AN	T.I.	Dual 2-Line to 4-Line Decoder/1-to-4 Line Demultiplexer	16P/DIP	4.75-5.25V	10mA	0-70°C
5412	SN74LS157D	T.I.	Quad 2-Line to 1-Line Data Selectors/Multiplexers	16P/SOIC	4.75-5.25V	16mA	0-70°C
841	SN74LS160N	T.I.	Synchronous Decade Counter with Direct Clear	16P/DIP	4.75-5.25V	31mA	0-70°C
845	SN74LS165N	T.I.	8-Bit Parallel In/Serial Out Shift Register	16P/DIP	4.76-5.25V	36mA	0-70°C
4881	SN74LS166AN	T.I.	8-bit Shift Register, Parallel Load	16P/DIP	4.75-5.25V	38mA	0-70°C
791	SN74LS16N	T.I.	Hex Inverter Buffer/Driver (O.C. Hi-V)	14P/DIP	4.75-5.25V	34mA	0-70°C
847	SN74LS171N	T.I.	Quad D-Type Flip Flop with Clear (4-bit register)	16P/DIP	5V	14mA	0-70°C
848	SN74LS173AN	T.I.	4-Bit Tri-State Register	16P/DIP	4.75-5.25V	72mA	0-70°C
851	SN74LS190N	T.I.	Up/down decade counter	16P/DIP	4.75-5.25V	35mA	0-70°C
852	SN74LS191N	T.I.	Synchronous 4-Bit Up/Down Counter With Mode Control	16P/DIP	4.75-5.25V	35mA	0-70°C
853	SN74LS192N	T.I.	Decade Up/Down Counter with Clear	16P/DIP	4.75-5.25V	102mA	0-70°C
22347	SN74LS194N	T.I.	4-BIT BIDIRECTIONAL UNIVERSAL SHIFT REGISTERS	16P/PDIP	7V	63mA	0-70°C
22348	SN74LS20N	T.I.	DUAL 4-INPUT POSITIVE-NAND GATE	14P/DIP	7V	11mA	0-70°C
22349	SN74LS21N	T.I.	DUAL 4-INPUT POSITIVE-AND GATE	14P/DIP	7V	4.4mA	0-70°C
649	SN74LS221N	T.I.	Dual Monostable Multivibrator	16P/DIP	4.75-5.25V	11mA	0-70°C
3771	SN74LS241N	T.I.	Octal Buffers/Line Drivers/Line Receivers with non-inverted 3-state outputs	20P/DIP	4.75-5.25V	27mA	0-70°C
857	SN74LS243P	T.I.	Quad Transceiver Tri-State (Quadruple Bus Transceiver)	14P/DIP	4.75-5.25V	38mA	0-70°C
19265	SN74LS244D	T.I.	Octal 3-State Buffer/Line Drive/Line Receiver	20P/SOIC	4.5-5.25	54mA	0-70°C
19264	SN74LS244N	T.I.	Octal 3-State Buffer/Line Drive/Line Receiver	20P/DIP	4.5-5.25	54mA	0-70°C

