

CHD IC INVENTORY

7/18/16

	7400 Series Device	74	74S	74LS	74AC
00	Quad 2-Input NAND Gate	55	28	118	124
02	Quad 2-Input NOR Gate	77	90	111	
04	Hex Inverter	48	21	94	117
05	Hex Inverter, Open-Collector	51	62	49	
07	Hex Buffer/Driver	71			
08	Quad 2-Input AND Gate	56		114	
10	Triple 3-Input NAND Gate	31	30	99	
11	Triple 3-Input AND Gate	-	34	70	
14	Hex Schmitt Trigger	86	-	86	91
20	Dual 4-Input NAND Gate	50	31	105	100
21	Dual 4-Input AND Gate	40	-	85	
25	Dual 4-Input NOR Gate	17			
26	Quad 2-Input NAND Gate	28			
27	Triple 3-Input NOR Gate	39	-	30	
28	Quad 2-Input NOR Buffer	-		99	
30	8-Input NAND Gate	44	-	41	
32	Quad 2-Input OR Gate	48	-	95	
37	Quad 2-Input NAND Buffer	58	62	94	
38	Quad 2-Input NAND Buffer, Open-Collector	64		52	
40	Dual 4-Input NAND Buffer	30			

	Device	74	74S	74LS	74AC
42	4 Line To 10 Line Decoder BCD To Decimal	69	-	80	
45	BCD To Decimal Decoder/- Driver	60			
47	BCD To 7-Segment Decoder- /Driver	34			
50	Dual 2-Wide, 2-Input AND- OR-INV Open-Collector	59			
51	Dual AND-OR-INVERT Gate	58	-	17	
53	Expandable 4-Wide AND-OR- INV	26			
72	AND Gated J-K Master Slave Flip-Flop	45			
73	Dual J-K Flip-Flop	30	-	29	
74	Dual D Flip-Flop	72	-	105	
75	4-Bit D Latch with Q and /Q	120	-	47	
76	Dual J-K Flip-Flop	38			
85	4-Bit Magnitude Comparator	44			
86	Quad 2-Input Exclusive OR Gate	63	-	81	
89	64-Bit Read Write Memory	30			
90	Decade Counter	50		46	
93	4-Bit Binary Counter	45			
107	Dual J-K Negative Edge- Triggered Flip-Flop	41			

	Device	74	74S	74LS	74AC
109	Dual J-K + Edge-Triggered Flip-Flop	46	-	108	
112	Dual J-K Negative Edge-Triggered Flip-Flop	-	30	62	
121	Monostable Multivibrator	37			
123	Dual Retriggerable Monostable Multivibrator	63	-	99	
125	Quad Bus Buffer, Low Enable	55			
128	50 OHM Line Driver (see \$140)	13			
132	Quad 2-Input NAND Schmitt Trigger	66			
138	1-of-8 Decoder/Demultiplexer	-	57	80	
139	Dual 1-of-4 Decoder/Demultiplexer	-	-	-	100(ACT)
140	50 OHM Line Driver	-	20		
147	10-Input To 4-Line Priority Encoder	17	-	50	
148	8-Line To 3-Line Priority Encoder	45	-	47	
150	1-of-16 Data SELECTORS/MUX	41			
151	8-Input Multiplexer	43	40	64	
153	Dual 4-Input Multiplexer	40		50	
154	4-Line To 16-Line Decoder/Demultiplexer	46	-	-	58(HC)
155	1-of-4 Decoder/Demultiplexer	43			

	Device	74	74S	74LS	74AC
157	Quad 2-Input Multiplexer	21	-	20	
158	Quad 2-Input Multiplexer, Inverting	-	-	-	96
161	SYNC. 4-Bit Binary Counter, Asynchronous Reset	62	-	106	
163	4-Bit Binary Counter, Synchronous Reset	36	-	38	
164	8-Bit Shift Register Serial-In Parallel Out	76	-	65	
166	8-Bit Shift Register	55			
174	Hex D-Type Flip-Flop	54	-	60	61HC,100AC
175	Quad D-Type Flip-Flop	93	-	38	
180	9-Bit Odd/Even Parity Generator/Checker	64			
181	Arithmetic Logic Unit	23			
189	64-Bit RAMS	-	12		
191	Up/Down Binary Counter	46	-	-	100
193	Up/Down Binary Counter	55	-	44	
195	4-Bit Parallel Shift Register	46			
221	Dual Monostable Multivibrators	-	-	44	
240	Octal 3-State Driver, Inverting	-	-	55	89
241	Octal 3-State Driver, Non- Inverting	-	-	75	

	Device	74	74S	74LS	74AC
244	Octal 3-State Driver Inverting-	-	-	69	
245	Octal Bus Transceiver	-	-	79	100
273	Octal D-Type Flip-Flop	-	-	63,53ALS	38
279	Quad /S-/R Latch	39	-	59	
374	Octal D-Type Flip-Flop	-	-	81	

Device	Qty	Description
AM27S03	43	16x4 RAM inverting tri-state
AM27S07	37	16x4 RAM non-inverting tri-state
4N30	29	Optocoupler
4N37 (SK2041)	32	Optocoupler
555	22	Timer
6202	16	UART (AY3-1015)
LEDS	50	