

4000, 7400 & 74C Series

3 LEVELS OF SAVINGS
 FRANCHISE SOURCED BRAND NAME SUPPLIERS VARY FACTORY OVERRUN

Additional ICs are available online at www.Jameco.com/Semiconductors

4000 Series (Continued)

NEW MARKED BY PPM

Please Note: Manufacturer may vary

Part No.	Cross Ref.	Pkg.	Description	QUANTITY SAVE	1	10	100
676115	CD4078	DIP-14	Triple 3-input OR gates		\$.45	\$.365	\$.274
13354	CD4081	DIP-14	Quad 2-input AND gates		.34	.312	.28
676123	CD4082	DIP-14	Dual 4-input AND gates		.42	.36	.215
13400	CD4093	DIP-14	Quad 2-input NANDs schmitt trigger		.35	.30	.228
13426	CD4094	DIP-16	8-stage shift-and-store bus register		.28	.26	.23
676481	CD40103	DIP-16	8-st. preset. synch. down cntrs (8-bit binary)		.80	.67	.544
44257	CD40106	DIP-14	Hex inverters Schmitt trigger (74C14)		.49	.465	.42
13485	CD4510	DIP-16	BCD up/down counter		.39	.30	.23
13493	CD4511	DIP-16	BCD-to-7 segment latch/decoder/driver		.69	.59	.49
13522	CD4514	DIP-24	4-bit latch/4-16 line decoder		1.09	.94	.75
13549	CD4516	DIP-16	Binary up/down counter		.53	.398	.306
13565	CD4518	DIP-16	Dual BCD up counters		.44	.333	.25
13581	CD4520	DIP-16	Dual binary up counters		.34	.30	.23
13611	CD4528	DIP-16	Dual monostable multivibrators		1.14	.98	.73
13602	CD4526	DIP-16	Divide-by-N counter (binary)		.52	.46	.395
676431	CD4532	DIP-16	8-bit priority encoder		.39	.30	.225
13653	CD4538	DIP-16	Dual precision monostable multivibrators		.45	.378	.287
13688	CD4541	DIP-14	Oscillator/programmable timer		.43	.343	.261
13696	CD4543	DIP-16	BCD to 7-segment decoder (LCD)		.40	.302	.227
13709	CD4553	DIP-16	3-digit BCD counter		2.95	2.66	2.39
13768	CD4584	DIP-14	Hex schmitt triggers		.39	.35	.29

*10 pcs. in 4000 series IC cabinet kit, below

4000 Series CMOS IC Kit

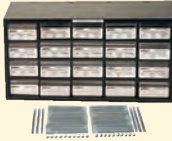
SAVE \$23

Includes: 20-drawer component cabinet (319600), 20 clear plastic drawers (319601), 20 clear dividers (319611), pg 106 and 30 adhesive labels for drawers to identify parts in kit

10 each: CD4015, CD4016, CD4017, CD4020, CD4023, CD4024, CD4027, CD4040, CD4046, CD4050, CD4051, CD4069, CD4070, CD4071, CD4081, CD4093, CD4511, CD4538, CD4543, CD4584

20 each: CD4001, CD4011, CD4013, CD4049, CD4066

Part No.	Description	Wt. (lbs.)	1	10
84970	300 pcs. 4000 series CMOS IC kit	6.1	\$95.65	\$90.85



TEXAS INSTRUMENTS 7400 Series

Part No.	Product No.	Pkg.	Description	1	10	100
910901	SN7400N	DIP-14	Quad 2-input pos. NAND gates	\$1.15	\$.97	\$.77
910944	SN7406D	SOIC-14	Hex invtr buffer/drvr w/ O.C. hi-volt outputs, C-temp	.95	.79	.63
910987	SN7406N	DIP-14	Hex inv buffer/drvr w/ open collectr hi-volt output	1.03	.86	.81
1375710	SN7407D	SOIC-14	Hex buffer/drvr w/ O.C. hi-volt outputs, C-temp	.95	.79	.63

7400 Series

QUANTITY SAVE

Please Note: Manufacturer may vary

Part No.	Cross Ref.	Pkg.	Description	1	10	100
48979	7400N	DIP-14	Quad 2-input NAND gates	\$.97	\$.82	\$.66
49007	7401N	DIP-14	Quad 2-input NAND gates (O.C.)	.77	.74	.71
49015	7402N	DIP-14	Quad 2-input NOR gates	1.09	.99	.89
49040	7404N	DIP-14	Hex inverters	1.09	.89	.80
49074	7405N	DIP-14	Hex inverters (O.C.)	.69	.54	.405
49091	7406N	DIP-14	Hex inverter buffer/drivers (O.C.)	.68	.60	.53
49120	7407N	DIP-14	Hex buffer/drivers (O.C.)	.59	.53	.47
49146	7408N	DIP-14	Quad 2-input AND gates	1.49	1.35	1.25
49189	7410N	DIP-14	Triple 3-input NAND gates	.77	.70	.50
49402	7413N	DIP-14	Dual 4-input NAND gates schmitt trigger	1.25	1.12	1.01
49437	7414N	DIP-14	Hex inverters schmitt trigger	.71	.64	.58
49630	7416N	DIP-14	Hex inverter buffer/drivers (O.C.)	.93	.76	.60
49728	7417N	DIP-14	Hex buffer/drivers (O.C. hi-voltage)	1.15	.97	.58
50008	7420N	DIP-14	Dual 4-input NAND gates	.99	.84	.63
50227	7430N	DIP-14	8-input NAND gate	.62	.58	.435
50235	7432N	DIP-14	Quad 2-input OR gates	.98	.84	.66
50374	7442N	DIP-16	BCD-to-decimal decoder	1.69	1.42	1.07
50403	7445N	DIP-16	BCD-to-decimal decoder/driver	1.49	1.28	.96
50420	7447N	DIP-16	BCD-to-7 segment decoder/driver (L.O.)	1.49	1.29	.99
50526	7472N	DIP-14	AND gated JK master/slave flip-flop	1.95	1.67	1.25
50534	7473N	DIP-14	Dual JK flip-flops with clear	1.95	1.75	1.59
50551	7474N	DIP-14	Dual D flip-flops	.79	.68	.51

*10 pcs./**20 pcs. in 7400 series IC cabinet kit, right

♣ This product typically requires two additional days to ship. Please request 'ship partial' if you prefer the other products on your order to ship immediately. A separate shipping charge would apply.

♣ RoHS compliant product ⊕ This product is available in both RoHS and non-RoHS versions. Add an "R" before part number for RoHS version. Details on page 175.

7400 Series (Continued)

NEW MARKED BY PPM

Please Note: Manufacturer may vary

Part No.	Cross Ref.	Pkg.	Description	QUANTITY SAVE	1	10	100
50577	7475N	DIP-16	4-bit bi-stable latch		\$2.95	\$2.55	\$2.25
50593	7476N	DIP-16	Dual JK flip-flops with preset and clear		2.95	2.65	2.39
50631	7483N	DIP-16	4-bit binary full adder		2.95	2.65	2.39
50657	7485N	DIP-16	4-bit magnitude comparator		2.15	1.96	1.42
50665	7486N	DIP-14	Quad exclusive-OR gates		1.75	1.59	1.45
50681	7489N	DIP-16	64-bit RAM P 50ns		3.85	3.50	3.28
50690	7490N	DIP-14	Decade counter		2.95	2.65	2.39
50745	7493N	DIP-14	4-bit binary counter		1.75	1.59	1.45
49234	74107N	DIP-14	Dual JK flip-flop with clear		.57	.484	.363
49322	74121N	DIP-14	Monostable multivibrator		1.25	1.15	1.00
49357	74123N	DIP-16	Dual triggerable mono multivibrator		1.39	1.33	1.26
49373	74125N	DIP-14	Quad bus buffer tri-state		1.39	1.32	1.25
49496	74148N	DIP-16	8 to 3 line octal priority encoder		1.24	1.05	.79
49509	74150N	DIP-24	16 to 1 line multiplexer		2.15	2.01	1.68
49525	74151N	DIP-16	8-input multiplexer		.75	.63	.472
49550	74153N	DIP-16	Dual 4/1 data selector/multiplexer		1.31	1.12	.85
49568	74154N	DIP-24	4 to 16 line decoder/demultiplexer		2.69	2.34	2.10
49605	74157N	DIP-16	Quad 2/1 data selector		.99	.86	.65
49648	74160N	DIP-16	Decade counter with asynch clear		.52	.46	.41
49664	74161N	DIP-16	Synchronous 4-bit counter w/ direct clear		.77	.69	.55
49672	74163N	DIP-16	Fully synchronous 4-bit counter		.89	.76	.57
49681	74164N	DIP-14	8-bit serial shift register		.94	.79	.59
49795	74175N	DIP-16	Quad D-type flip-flop with clear		1.29	1.04	.78
49832	74180N	DIP-14	9-bit odd/even parity generator/checker		2.89	2.46	1.84
49841	74181N	DIP-24	Arithmetic logic unit/function generator		3.35	3.19	2.75
49883	74189N	DIP-16	64-bit RAM tri-state		3.19	2.75	2.17
49904	74191N	DIP-16	Binary up/down counter		2.05	1.73	1.30
49912	74192N	DIP-16	Decade up/down counter with clear		4.25	3.85	3.49
49939	74193N	DIP-16	Binary up/down counter with clear		2.39	2.10	1.92
49955	74194N	DIP-16	4-bit bi-directional shift register		1.75	1.49	1.12

*10 pcs. in 7400 series IC cabinet kit, below

7400 Series IC Kit

SAVE \$157

Includes:

20-drawer component cabinet (319600), 20 clear plastic drawers (319601), 20 clear dividers (319611), pg 106 and 30 adhesive labels for drawers to identify parts in kit

10 each: 7402, 7405, 7408, 7410, 7414, 7416, 7417, 7420, 7430, 7432, 7438, 7447, 7470, 7485, 7495, 74107, 74123, 74132, 74151, 74153, 74157, 74160, 74174, 74175, 74279

20 each: 7400, 7404, 7406, 7407, 7474

Part No.	Description	Wt. (lbs.)	1	10
84953	350 pcs. 7400 IC kit	6.2	\$179.95	\$161.94



FAIRCHILD 74C Series

Part No.	Product No.	Pkg.	Description	1	10	100
871754	MM74C14M	SOIC-14	Hex schmitt trigger	\$.74	\$.61	\$.49
871771	MM74C14N	DIP-14	Hex schmitt trigger	.74	.62	.49
871800	MM74C74N	DIP-14	Dual D-type flip-flop	2.15	1.85	1.55
871842	MM74C914N	DIP-14	Hex schmitt trigg. w/ extend. input volt.	3.89	3.41	2.84
871869	MM74C922N	DIP-18	16-key encoder	6.15	5.74	5.34
982956	MM74C923N	DIP-18	20-key encoder	6.15	5.74	5.34
871922	MM74C923WM	SOIC-20	20-key encoder	6.15	5.74	5.34

74C Series

QUANTITY SAVE

Please Note: Manufacturer may vary

Part No.	Cross Ref.	Pkg.	Description	1	10	100
44222	74C00N	DIP-14	Quad 2-input NAND gate	\$1.15	\$.91	\$.68
44257	74C14N	DIP-14	Hex inverter Schmitt trigger (CD40106)	.49	.465	.42
44441	74C74N	DIP-14	Dual D-type flip-flop	2.25	1.80	1.35
44361	74C221N	DIP-16	Dual monostable multivibrator	3.65	2.95	2.30
44396	74C373N	DIP-20	Octal D-type flip-flop with clear tri-state	4.65	3.74	2.81
44564	74C922N	DIP-18	16-key keyboard encoder	7.05	6.79	6.19
44572	74C923N	DIP-18	20-key keyboard encoder	8.75	7.44	5.58
44599	74C926N	DIP-18	4-digit CTR w/ MUX D segment driver	12.95	10.95	10.00

♣ TEXAS INSTRUMENTS For Texas Instruments 74CBTLV Series visit www.Jameco.com