

# 4000 & 7400 Series

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

## 4000 Series (Continued)

QUANTITY SAVE \*Web Code: WAA

Part No.	*Mfr.	Cross Ref.	Pkg.	Description	* Order in multiples of 10		
					1	10	100
13127	◆	CD4053	DIP-16	Triple 2-channel mux./demux. ....	\$ .45	\$ .369	(\$ .277)
818259	TI	CD4059AE	DIP-24	CMOS programmable divide by N cntr	2.25	1.94	1.43
13151	◆	CD4060	DIP-16	14-stage ripple-carry binary .....	.41	.33	(.248)
13186	◆	CD4066	DIP-14	Quad bilateral switches .....	.39	.30	.23
13215	◆	CD4067	DIP-24	16-channel analog mux./demux. ....	1.37	1.14	.91
13231	◆	CD4069	DIP-14	Hex inverters (74C04) .....	.38	.317	.238
818523	TI	CD4070BE1	DIP-14	CMOS quad EXCLUSIVE OR gate, I	.54	.431	.323
13258	◆	CD4070*	DIP-14	Quad exclusive-OR gates (74C86)	.38	.302	(.227)
13274	◆	CD4071*	DIP-14	Quad 2-input OR gates .....	.43	.38	.285
676078	◆	CD4072	DIP-14	Dual 4-input OR gates .....	.38	.257	(.185)
676086	◆	CD4073	DIP-14	Triple 3-input AND gates .....	.41	.323	.185
676094	◆	CD4075	DIP-14	Triple 3-input OR gates .....	.45	.365	(.274)
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
870807	FSC	CD4093BCN	DIP-14	Quad 2-input NAND schmitt trig.	.39	.333	.25
818873	TI	CD4093BE	DIP-14	Quad 2-input NAND schmitt trig.	.54	.43	.32
13400	◆	CD4093*	DIP-14	Quad 2-input NAND schmitt trig.	.35	.30	.228
13426	◆	CD4094	DIP-16	8-stage shift-and-store bus reg.	.28	.26	.23
895254	TI	CD4503BE	DIP-16	CMOS hex buffer, 3-st, non-inverting	.52	.392	.294
13485	◆	CD4510	DIP-16	BCD up/down counter .....	.39	.30	(.225)
895377	TI	CD4511BE	DIP-16	CMOS BCD-to-7 seg. latch decoder/drv.	.51	.386	.325
13493	◆	CD4511*	DIP-16	BCD-to-7 seg. latch/decoder/driver	.62	.49	.37
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	(.299)
895481	TI	CD4518BE	DIP-16	CMOS dual up counter, hi volt (20V), I	.29	.274	.251
13565	◆	CD4518	DIP-16	Dual BCD up counters .....	.44	.33	.24
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) .....	.61	.528	(.40)
676431	◆	CD4532	DIP-16	8-bit priority encoder .....	.39	.30	(.225)
13653	◆	CD4538*	DIP-16	Dual precision monostable multivib.	.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
676481	◆	CD40103	DIP-16	8-st. preset. synch. down cntrs (8-bit bi)	.80	.67	.544
785071	FSC	CD40106BCN	DIP-14	Hex schmitt trigger .....	.47	.356	.267
44257	◆	CD40106	DIP-14	Hex inverters Schmitt trig. (74C14)	.49	.465	.42
893241	TI	CD40107BE	DIP-8	CMOS dual 2-input NAND buffer/drvr, I	... *	.345	.267

\* 10 pcs. in 4000 series IC cabinet kit, below    ◆ Blue Part No. = Limited Quantity Available

## 4000 Series CMOS IC Kit SAVE \$21

Includes: 20-drawer component cabinet (319600), 20 clear plastic drawers (319601), 20 clear dividers (319611), pg 151 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	\$95.99	\$90.99

## 7400 Series

QUANTITY SAVE \*Web Code: XAG

Part No.	*Mfr.	Cross Ref.	Pkg.	Description	* Order in multiples of 10		
					1	10	100
910901	TI	SN7400N	DIP-14	Quad 2-input pos. NAND gate.....	\$1.15	\$ .97	\$ .77
48979	◆	7400N	DIP-14	Quad 2-input NAND gate .....	.97	.82	.66
49007	◆	7401N	DIP-14	Quad 2-input NAND gate (O.C.) .....	.77	.73	.71
49015	◆	7402N	DIP-14	Quad 2-input NOR gate .....	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)

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

◆ This product typically requires one to 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.

\* FSC = Fairchild Semiconductor | TI = Texas Instruments | ◆ Manufacturer Varies

**\*For Complete Specs & Additional Product Listings Search [www.Jameco.com/More](http://www.Jameco.com/More) and Enter Web Code Listed Above**

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 159.

## 7400 Series (Continued)

QUANTITY SAVE \*Web Code: XAG

Part No.	*Mfr.	Cross Ref.	Pkg.	Description	1	10	100
					1	10	100
910987	TI	SN7406N	DIP-14	Hex buffer/drivers (O.C. hi-volt) ...	\$.85	\$.79	\$.63
49091	◆	7406N	DIP-14	Hex inverter buffer/driver (O.C.) ...	.68	.60	(.45)
49120	◆	7407N	DIP-14	Hex buffer/driver (O.C.) .....	.59	.52	(.39)
49146	◆	7408N	DIP-14	Quad 2-input AND gate .....	1.49	1.35	1.25
49189	◆	7410N	DIP-14	Triple 3-input NAND gate .....	.77	.70	(.50)
49402	◆	7413N	DIP-14	Dual 4-input NAND gate schmitt trig.	1.25	1.12	1.01
49437	◆	7414N	DIP-14	Hex inverters schmitt trigger .....	.75	.71	.64
49630	◆	7416N	DIP-14	Hex inverter buffer/drivers (O.C.) ...	1.20	1.01	.60
49728	◆	7417N	DIP-14	Hex buffer/drivers (O.C. hi-volt) ...	1.15	.97	(.58)
50008	◆	7420N	DIP-14	Dual 4-input NAND gate .....	.99	.84	(.63)
50227	◆	7430N	DIP-14	8-input NAND gate .....	.62	.58	.435
50235	◆	7432N	DIP-14	Quad 2-input OR gate .....	.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 ...	1.55	1.23	(.92)
50420	◆	7447N	DIP-16	BCD-to-7 seg. decoder/drv. (L.O.) ...	1.55	1.35	1.05
50526	◆	7472N	DIP-14	JK master/slave flip-flop, AND gate ...	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)
50577	◆	7475N	DIP-16	4-bit bi-stable latch .....	2.95	2.55	2.25
50593	◆	7476N	DIP-16	Dual JK flip-flop w/ preset & 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 gate .....	1.75	1.59	1.45
50681	◆	7489N	DIP-16	64-bit RAM P 50ns .....	4.05	3.68	3.44
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 .....	.63	.57	.49
49322	◆	74121N	DIP-14	Monostable multivibrator .....	1.31	1.21	1.05
49357	◆	74123N	DIP-16	Dual retriggerable mono multivib.	1.75	1.53	(1.15)
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	1.08	(.81)
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	2.32	(1.74)
49605	◆	74157N	DIP-16	Quad 2/1 data selector .....	.99	.84	(.63)
49648	◆	74160N	DIP-16	Decade counter with asynch clear ...	.57	.52	.46
49664	◆	74161N	DIP-16	Synch. 4-bit counter w/ direct clear	.83	.77	.69
49672	◆	74163N	DIP-16	Fully synchronous 4-bit counter ...	.95	.89	(.59)
49681	◆	74164N	DIP-14	8-bit serial shift register .....	.94	.80	(.60)
49795	◆	74175N	DIP-16	Quad D-type flip-flop with clear ...	1.35	1.29	1.04
49832	◆	74180N	DIP-14	9-bit odd/even parity generatr/checker	2.89	2.46	(1.84)
49841	◆	74181N	DIP-24	Arithmetic logic unit/function gen.	2.95	2.75	2.59
49883	◆	74189N	DIP-16	64-bit RAM tri-state .....	3.19	2.75	2.17
49904	◆	74191N	DIP-16	Binary up/down counter .....	2.15	1.82	(1.37)
49912	◆	74192N	DIP-16	Decade up/down counter w/ clear	4.25	3.85	3.49
49939	◆	74193N	DIP-16	Binary up/down counter w/ clear	2.79	2.65	2.52
49955	◆	74194N	DIP-16	4-bit bi-directional shift register	1.75	1.49	1.12

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

## 7400 Series IC Kit

Includes: 20-drawer component cabinet (319600), 20 clear plastic drawers (319601), 20 clear dividers (319611), pg 151 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, 74107, 74121, 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	\$179.99	\$161.99

SAVE \$166