

# ON SEMICONDUCTOR Logic



This product is RoHS compliant.

ON Semiconductor®



◆ Surface Mount

ON Semiconductor®



LOGIC

For quantities of 500 and up, call for quote.

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MOUSER STOCK NO.		Package	Description	Price Each		MOUSER STOCK NO.		Package	Description	Price Each	
Mfr.	Mfr. Part No.			1	100	Mfr.	Mfr. Part No.			1	100
◆	863—M74VHC1GT125DT1G	SOT-23	Single Non Inverting	.25	.117	◆	863—MC100LVEP111FAG	QFP-32	2.5V / 3.3V 1:10 Dif	9.68	7.98
◆	863—M74VHC1GT50DF1G	SC 88A	Single Non Inverting	.11	.085	◆	863—MC100LVEP11DG	SOIC-8	2.5V / 3.3V ECL 1:2	8.19	6.65
◆	863—MC100EL29DWG	SOIC-20W	5V ECL Dual Diff Dat	10.00	7.58	◆	863—MC100LVEP14DTG	TSSOP-20	2.5V / 3.3V 1:5 Diff	9.00	6.93
◆	863—MC100EL32DG	SOIC-8	5V ECL Divide by 2 D	6.07	4.88	◆	863—MC100LVEP16DG	SOIC-8	2.5V / 3.3V ECL Diff	7.64	5.97
◆	863—MC100EL33DG	SOIC-8	5V ECL Divide by 4 D	6.07	4.88	◆	863—MC100LVEP210FAG	QFP-32	2.5V / 3.3V 1:5 Dual	14.63	11.70
◆	863—MC100EL34DG	SOIC-16	5V ECL Divide by 2,	7.12	5.34	◆	863—MC100LVEP34DTG	TSSOP-16	2.5V / 3.3V ECL 2, 4	17.37	16.04
◆	863—MC100EL56DWG	SOIC-20W	5V ECL Dual Different	9.19	6.55	◆	863—MC10E016FNG	PLCC-28	BBG ECL COUNTER 8BIT	11.00	9.18
◆	863—MC100EL57DG	SOIC-16	5V ECL 4:1 Different	9.26	7.22	◆	863—MC10E111FNG	PLCC-28	5V ECL 1:9 Different	10.00	7.58
◆	863—MC100EL90DWG	SOIC-20W	-3.3V / -5V Triple E	8.78	6.65	◆	863—MC10E131FNG	PLCC-28	BBG ECL FLIP FLOP 4B	11.38	8.37
◆	863—MC100EL91DWG	SOIC-20W	3.3V / 5V Triple LVP	8.78	6.65	◆	863—MC10E137FNG	PLCC-28	5V ECL 8-Bit Ripple	9.45	8.37
◆	863—MC100EL20DG	SOIC-8	5V TTL To Differenti	5.94	3.41	◆	863—MC10E141FNG	PLCC-28	5V ECL 8-Bit Shift R	11.38	9.88
◆	863—MC100ELT21DG	SOIC-8	5V Differential PECL	5.45	3.41	◆	863—MC10E151FNG	PLCC-28	5V ECL 6-Bit D Regis	11.38	9.37
◆	863—MC100ELT22DG	SOIC-8	5V Dual TTL to Diffe	5.20	3.32	◆	863—MC10E167FNG	PLCC-28	BBG ECL FLIP FLOP 6B	11.38	8.88
◆	863—MC100ELT23DG	SOIC-8	5V Dual Differential	4.68	2.92	◆	863—MC10E431FNG	PLCC-28	BBG ECL FLIP FLOP 3B	11.38	8.37
◆	863—MC100ELT24DG	SOIC-8	5V TTL to Differenti	4.29	2.92	◆	863—MC10E01DG	SOIC-8	5V ECL 4-Input OR/NO	7.50	5.50
◆	863—MC100ELT25DG	SOIC-8	Differential -5V ECL	5.45	3.41	◆	863—MC10E111DG	SOIC-8	5V ECL 1:2 Different	4.82	3.67
◆	863—MC100EP01DG	SOIC-8	BBG ECL OR/NOR 4INPU	9.39	6.69	◆	863—MC10E15DG	SOIC-16	5V ECL 1:4 Clock Dis	5.12	4.04
◆	863—MC100EP05DG	SOIC-8	3.3V / 5V 2-Input Di	7.85	6.65	◆	863—MC10E161DG	SOIC-8	5V ECL Differential	6.10	4.15
◆	863—MC100EP05DTG	TSSOP 8	3.3V / 5V 2-Input Di	8.27	6.65	◆	863—MC10EL31DG	SOIC-8	5V ECL D-Type Flip-F	7.50	4.56
◆	863—MC100EP08DG	SOIC-8	3.3V / 5V Differenti	7.72	5.53	◆	863—MC10EL34DG	SOIC-16	5V ECL Divide by 2,	8.05	7.50
◆	863—MC100EP105MNG	QFN 32	3.3V / 5V ECL Quad 2	21.16	17.76	◆	863—MC10EL57DG	SOIC-16	5V ECL 4:1 Different	6.82	5.48
◆	863—MC100EP105MNR4G	QFN-32	3.3V / 5V ECL Quad 2	21.16	18.28	◆	863—MC10EL89DG	SOIC-8	5V ECL Coaxial Cable	7.29	4.56
◆	863—MC100EP116MNG	QFN-32	3.3V / 5V Hex Differ	21.16	17.76	◆	863—MC10EL20DG	SOIC-8	BBG ECL TRNSLATR DIF	4.60	3.41
◆	863—MC100EP116MNR4G	QFN-32	3.3V / 5V Hex Differ	21.16	18.28	◆	863—MC10ELT21DG	SOIC-8	5 V Differential PECL	5.45	3.41
◆	863—MC100EP11DG	SOIC-8	3.3V / 5V ECL 1:2 Di	8.93	6.53	◆	863—MC10ELT21DTG	TSSOP-8	BBG ECL TRNSLATR DIF	4.60	3.41
◆	863—MC100EP11MNR4G	DFN-8	3.3V / 5V ECL 1:2 Di	10.06	8.56	◆	863—MC10ELT22DG	SOIC-8	BBG ECL TRNSLATR DIF	4.48	3.32
◆	863—MC100EP139DTG	TSSOP 20	3.3V / 5V ECL 2/4, 4	12.61	10.18	◆	863—MC10ELT24DG	SOIC-8	BBG ECL TRNSLATR DIF	4.60	3.41
◆	863—MC100EP139DWG	SOIC-20W	3.3V / 5V ECL ±2/4,	13.54	11.34	◆	863—MC10ELT25DG	SOIC-8	5 V Differential ECL	4.60	2.92
◆	863—MC100EP14DTG	TSSOP-20	3.3V / 5V 1:5 Differ	9.00	6.93	◆	863—MC10EP01DG	SOIC-8	3.3V / 5V ECL 4-Inpu	9.38	7.35
◆	863—MC100EP16DG	SOIC-8	3.3V / 5V ECL Differ	7.50	4.48	◆	863—MC10EP05DG	SOIC-8	3.3V / 5V 2-Input Di	7.85	5.89
◆	863—MC100EP16FDG	SOIC-8	3.3V / 5V ECL Diff R	9.65	7.12	◆	863—MC10EP08DG	SOIC-8	3.3V / 5V Differenti	7.77	5.89
◆	863—MC100EP16TDG	SOIC-8	3.3V / 5V ECL Diff R	9.65	7.12	◆	863—MC10EP11DG	SOIC-8	3.3V / 5V 1:2 Differ	9.20	7.00
◆	863—MC100EP16VADTG	TSSOP-8	3.3V / 5V ECL Diff R	7.14	4.98	◆	863—MC10EP139DWG	SOIC-20W	3.3V / 5V ECL ±2/4,	19.05	15.21
◆	863—MC100EP16VAMNR4G	DFN-8	3.3V / 5V ECL Differ	8.21	5.67	◆	863—MC10EP16DG	SOIC-8	3.3V / 5V ECL Differ	7.32	4.48
◆	863—MC100EP16VTDG	SOIC-8	3.3V / 5V ECL Diff R	9.65	7.12	◆	863—MC10EP16DTG	TSSOP-8	3.3V / 5V ECL Differ	7.32	4.48
◆	863—MC100EP17DWG	SOIC-20W	3.3V / 5V ECL Quad D	17.93	14.82	◆	863—MC10EP16TDG	SOIC-8	3.3V / 5V ECL Differ	8.50	6.48
◆	863—MC100EP195FAG	QFP 32	3.3V ECL Programmabl	14.10	11.30	◆	863—MC10EP16VAMNR4G	DFN-8	3.3V / 5V Diff Recei	9.00	6.75
◆	863—MC100EP196FAG	QFP 32	3.3V ECL Programmabl	13.80	9.31	◆	863—MC10EP17DWG	SOIC-20W	3.3V / 5V ECL Quad D	17.93	14.10
◆	863—MC100EP210SFAAG	QFP 32	2.5V 1:5 Dual Differ	19.17	14.36	◆	863—MC10EP31DG	SOIC-8	3.3V / 5V ECL D Flip	7.85	6.64
◆	863—MC100EP29DTG	TSSOP 20	BBG ECL DL DIFF DFF	21.16	17.76	◆	863—MC10EP32DG	SOIC-8	3.3V / 5V ECL ±2 Div	6.70	5.39
◆	863—MC100EP31DG	SOIC-8	3.3V / 5V ECL D Flip	8.49	7.61	◆	863—MC10EP33DG	SOIC-8	3.3V / 5V ECL Divide	6.70	5.39
◆	863—MC100EP32DG	SOIC-8	3.3V / 5V ECL ±2 Div	7.88	5.98	◆	863—MC10EP51DG	SOIC-8	3.3V / 5V ECL D Flip	7.88	5.98
◆	863—MC100EP33DG	SOIC-8	3.3V / 5V ECL ±4 Div	7.38	5.93	◆	863—MC10EP52DG	SOIC-8	3.3V / 5V ECL Differ	7.85	5.97
◆	863—MC100EP35MNR4G	DFN 8	3.3V / 5V ECL JK Fli	13.02	11.77	◆	863—MC10EP56DTG	TSSOP-20	BBG ECL MULTIPLEXR DIF	9.01	8.35
◆	863—MC100EP446MNG	QFN-32	3.3V / 5V ECL 8-Bit	20.03	17.69	◆	863—MC10EP57DTG	TSSOP-20	BBG ECL MULTIPLEXR DIF	9.92	7.91
◆	863—MC100EP446MNR4G	QFN-32	3.3V / 5V ECL 8-Bit	19.11	16.37	◆	863—MC10EP58DG	SOIC-8	3.3V / 5V ECL 2:1 Mu	7.85	5.97
◆	863—MC100EP51DG	SOIC-8	3.3V / 5V ECL D Flip	7.85	7.38	◆	863—MC10EP89DG	SOIC-8	3.3V / 5V ECL Coaxia	7.20	5.97
◆	863—MC100EP52DG	SOIC-8	3.3V / 5V ECL Differ	7.14	5.74	◆	863—MC10EPT20DG	SOIC-8	3.3V TTL/CMOS to Dif	7.38	5.93
◆	863—MC100EP56DTG	TSSOP 20	3.3V / 5V ECL Dual D	8.93	6.53	◆	863—MC10H101PG	PDIP-16	BBG ECL GATE OR/NOR	4.13	2.60
◆	863—MC100EP57DTG	TSSOP 20	BBG ECL MULTIPLEXR DIF	8.83	7.11	◆	863—MC10H103FNG	PLCC-20	BBG ECL GATE OR QUAD	4.88	3.08
◆	863—MC100EP58DG	SOIC-8	3.3V / 5V ECL 2:1 Mu	7.64	6.85	◆	863—MC10H115FNG	PLCC-20	BBG ECL RCVR QUAD LI	5.36	3.08
◆	863—MC100EP90DTG	TSSOP 20	BBG ECL TRPL ECL/PECL	21.16	17.76	◆	863—MC10H116DG	SOIC-16	Triple Line Receiver	4.27	3.36
◆	863—MC100EPT20DG	SOIC-8	3.3V TTL/CMOS to Dif	8.01	5.18	◆	863—MC10H116FNG	PLCC-20	BBG ECL RCVR LINE TR	4.86	3.08
◆	863—MC100EPT20DTG	TSSOP 8	3.3V TTL/CMOS to Dif	7.38	5.18	◆	863—MC10H121FNG	PLCC-20	4-Wide OR-AND/OR-AND	5.36	3.08
◆	863—MC100EPT21DG	SOIC-8	3.3V Differential LV	7.38	5.18	◆	863—MC10H123FNG	PLCC-20	BBG ECL BUS INTRFCE	5.68	3.60
◆	863—MC100EPT21DTG	TSSOP 8	3.3V Differential LV	7.38	5.18	◆	863—MC10H124FNG	PLCC-20	Quad TTL to ECL Tran	7.51	5.04
◆	863—MC100EPT22DG	SOIC-8	3.3V Dual LVTTTL/LVCM	6.90	5.18	◆	863—MC10H124PG	PDIP-16	Quad TTL to ECL Tran	5.28	4.63
◆	863—MC100EPT22DTG	TSSOP 8	3.3V Dual LVTTTL/LVCM	6.90	5.55	◆	863—MC10H125FNG	PLCC-20	Quad MECL to TTL	7.51	5.04
◆	863—MC100EPT23DG	SOIC-8	3.3V Dual Differenti	6.90	5.18	◆	863—MC10H125PG	PDIP-16	BBG ECL TRNSLATR QUA	8.37	4.63
◆	863—MC100EPT23DTG	TSSOP 8	3.3V Dual Differenti	7.38	5.93	◆	863—MC10H131PG	PLCC-20	BBG ECL FLIP FLOP DU	8.37	4.63
◆	863—MC100EPT24DG	SOIC-8	3.3V LVTTTL/LVCMOS to	8.49	7.61	◆	863—MC10H136PG	PDIP-16	Universal Hexadecima	25.80	20.80
◆	863—MC100EPT25DG	SOIC-8	Differential LVECL/E	7.85	6.64	◆	863—MC10H176FNG	PLCC-20	BBG ECL FLIP FLOP HE	9.00	7.26
◆	863—MC100EPT26DG	SOIC-8	1:2 Fanout Different	7.85	6.64	◆	863—MC10H350FNG	PLCC-20	PECL To TTL Translat	15.00	12.00
◆	863—MC100EPT26DTG	TSSOP 8	1:2 Fanout Different	8.70	6.64	◆	863—MC10H351FNG	PLCC-20	TTL, NMOS To PECL Tr	15.00	12.00
◆	863—MC100H600FNG	PLCC-28	9-Bit TTL-ECL Transl	12.32	9.84	◆	863—MC10H600FNG	PLCC-28	BBG ECL TRNSLATR 9BI	10.81	9.84
◆	863—MC100H646FNG	PLCC-28	PECL/TTL-TTL 1:8 Dis	12.32	10.31	◆	863—MC10H601FNG	PLCC-28	BBG ECL TRNSLATR 9BI	10.81	10.12
◆	863—MC100LVE111FNG	PLCC-28	3.3V ECL 1:9 Differ	10.00	7.58	◆	863—MC10H602FNG	PLCC-28	BBG ECL TRNSLATR 9BI	10.81	9.84
◆	863—MC100LVE222FAG	QFP 52	BBG ECL CLOCK DRVR D	13.12	11.20	◆	863—MC10H641FNG	PLCC-29	1:9 Clock Driver	10.43	8.42
◆	863—MC100LVE310FNG	PLCC-28	3.3V ECL 2:8 Differ	10.25	7.83	◆	863—MC10LVEP11DG	SOIC-9	2.5V / 3.3V ECL 1:2	10.00	8.80
◆	863—MC100LVE111DG	SOIC-8	3.3V ECL 1:2 Differ	4.75	3.67	◆	863—MC10LVEP16DG	SOIC-8	2.5V / 3.3V ECL Diff	7.85	5.97
◆	863—MC100LVEL14DWG	SOIC-20W	3.3V ECL 1:5 Clock D	10.06	9.05	◆	863—MC105X1189DG	SOIC-16	Fibre Channel Coaxia	8.60	7.54
◆	863—MC100LVEL16DG	SOIC-8	3.3V ECL Differentia	5.20	3.50	◆	863—MC12026ADG	SOIC-8	1.1 GHz Dual Modulus	4.77	3.32
◆	863—MC100LVEL17DWG	SOIC-20W	3.3V ECL Quad Differ	9.15	7.36	◆	863—MC12080DG	SOIC-8	1.1 GHz Prescaler	4.60	2.85
◆	863—MC100LVEL29DWG	SOIC-20W	3.3V ECL Dual Diff	11.00	9.10	◆	863—MC12093DG	SOIC-8	±2, ±4, ±8 1.1 GHz L	4.39	2.85
◆	863—MC100LVEL30DWG	SOIC-20W	3.3V ECL Triple D-Ty	13.02	10.80	◆	863—MC12093MNR4G	DFN-8	±2, ±4, ±8 1.1 GHz L	5.70	3.32
◆	863—MC100LVEL37DWG	SOIC-20W	3.3V ECL 1:4 ÷ 1÷/2	11.38	8.18	◆	863—MC12095DG	SOIC-8	2.5 GHz Low Power Pr	4.14	3.26
◆	863—MC100LVEL38DWG	SOIC-20W	3.3V ECL ÷ 2, ÷ 4/6	9.13	6.05	◆	863—MC14001BDG	SOIC-14	Quad 2-Input NOR Gat	.26	.175
◆	863—MC100LVEL40DWG	SOIC-20W	3.3/5V ECL Different	11.68	9.65	◆	863—MC14011BDG	SOIC-14	Quad 2-Input NAND Ga	.37	.197
◆	863—MC100LVEL56DWG	SOIC-20W	3.3V ECL Dual Differ	8.85	7.60	◆	863—MC14013BDG	SOIC-14	Dual D-Type Flip-Flo	.23	.189
◆	863—MC100LVEL58DTG	TSSOP-8	3.3V ECL 2:1 Multipl	9.00	4.98	◆	863—MC14014BDR2G	SOIC-16	8-Bit Static S/R	.48	.365
◆	863—MC100LVEL90DWG	SOIC-20W	-3.3V/-5V Triple ECL	9.65	7.12	◆	863—MC14015BCPG	PDIP-16	Dual 4-Bit Static Sh	.54	.327
◆	863—MC100LVEL91DWG	SOIC-20W	3.3V/5V Triple LVPEC	9.65	7.12	◆	863—MC14017BDG	SOIC-16	Decade Counter/Divid	.2	