

MAXIM INTEGRATED Analog ICs



RoHS Compliant This product is RoHS compliant.

RS-485/RS-422 LINE DRIVERS/RECEIVERS (CONT.)

◆ Surface Mount Device For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Package	Tx/Rx	Duplex	VSupply	ESD (kV)	Signal Rate (kpbs)	Price Each		
							1	25	100
							700-MAX1480BEPI	PDIP-28W	1/1
700-MAX1480CCPI	PDIP-28W	1/1	Half	5	-	250	29.09	14.75	13.57
700-MAX483CPA	PDIP-8	1/1	Half	5	-	250	3.06	1.55	1.43
700-MAX483CSA	SOIC-8	1/1	Half	5	-	250	3.06	1.55	1.43
700-MAX483ECPA	PDIP-8	1/1	Half	5	15	250	3.80	1.93	1.77
700-MAX483ECSA	SOIC-8	1/1	Half	5	15	250	3.80	1.93	1.77
700-MAX483EESA	SOIC-8	1/1	Half	5	15	250	5.49	2.78	2.56
700-MAX483EPA	PDIP-8	1/1	Half	5	-	250	3.83	1.94	1.79
700-MAX483ESA	SOIC-8	1/1	Half	5	-	250	3.83	1.94	1.79
700-MAX487CPA	PDIP-8	1/1	Half	5	-	250	3.11	1.58	1.45
700-MAX487CSA	SOIC-8	1/1	Half	5	-	250	3.11	1.58	1.45
700-MAX487CUA	µMAX-8	1/1	Half	5	-	250	3.11	1.58	1.45
700-MAX487ECPA	PDIP-8	1/1	Half	5	15	250	3.80	1.93	1.77
700-MAX487ECSA	SOIC-8	1/1	Half	5	15	250	3.80	1.93	1.77
700-MAX487ECPA	PDIP-8	1/1	Half	5	15	250	5.48	2.78	2.56
700-MAX487EESA	SOIC-8	1/1	Half	5	15	250	5.48	2.78	2.56
700-MAX487EPA	PDIP-8	1/1	Half	5	-	250	3.91	1.99	1.83
700-MAX487ESA	SOIC-8	1/1	Half	5	-	250	3.91	1.99	1.83
700-MAX13085EASA	SOIC-8	1/1	Half	5	15	500	4.08	2.01	1.85
700-MAX13085ECSA	SOIC-8	1/1	Half	5	15	500	3.62	1.79	1.65
700-MAX13085EESA	SOIC-8	1/1	Half	5	15	500	3.77	1.91	1.76
700-MAX13085EESA	SOIC-8	1/1	Half	5	15	500	3.71	1.88	1.73
700-MAX13485EESA	SOIC-8	1/1	Half	5	15	500	3.40	1.72	1.59
700-MAX13487EESA	SOIC-8	1/1	Half	5	15	500	3.40	1.72	1.59
700-MAX3085ECSA	SOIC-8	1/1	Half	5	15	500	3.40	1.72	1.59
700-MAX3085EESA	SOIC-8	1/1	Half	5	15	500	4.26	2.16	1.99
700-MAX1480ACPI	PDIP-28W	1/1	Half	5	-	2500	29.09	14.75	13.57
700-MAX1480AEPI	PDIP-28W	1/1	Half	5	-	2500	20.98	17.77	16.63
700-MAX1480EACPI	PDIP-28W	1/1	Half	5	-	2500	28.71	14.56	13.40
700-MAX1480EAEPI	PDIP-28W	1/1	Half	5	-	2500	25.54	20.38	18.10
700-MAX1487CPA	PDIP-8	1/1	Half	5	-	2500	3.28	2.18	1.45
700-MAX1487CSA	SOIC-8	1/1	Half	5	-	2500	3.11	1.58	1.45
700-MAX1487ECPA	PDIP-8	1/1	Half	5	15	2500	3.99	2.66	1.77
700-MAX1487EESA	SOIC-8	1/1	Half	5	15	2500	5.49	2.78	2.56
700-MAX485ECPA	PDIPN-8	1/1	Half	5	15	2500	5.49	2.78	2.56
700-MAX481CPA	PDIP-8	1/1	Half	5	-	2500	3.06	1.55	1.43
700-MAX481CSA	SOIC-8	1/1	Half	5	-	2500	3.06	1.55	1.43
700-MAX481ECPA	PDIP-8	1/1	Half	5	15	2500	3.99	2.66	1.77
700-MAX481ECSA	SOIC-8	1/1	Half	5	15	2500	3.80	1.93	1.77
700-MAX481EESA	SOIC-8	1/1	Half	5	15	2500	6.27	4.18	2.79
700-MAX481ESA	SOIC-8	1/1	Half	5	-	2500	4.02	2.68	1.79
700-MAX485CPA	PDIP-8	1/1	Half	5	-	2500	3.06	1.55	1.43
700-MAX485CSA	SOIC-8	1/1	Half	5	-	2500	3.06	1.55	1.43

◆ Surface Mount Device For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Package	Tx/Rx	Duplex	VSupply	ESD (kV)	Signal Rate (kpbs)	Price Each		
							1	25	100
							700-MAX485ECPA	PDIP-8	1/1
700-MAX485ECSA	SOIC-8	1/1	Half	5	15	2500	3.80	1.93	1.77
700-MAX485EPA	PDIP-8	1/1	Half	5	-	2500	3.83	1.94	1.79
700-MAX485ESA	SOIC-8	1/1	Half	5	-	2500	3.83	1.94	1.79
700-MAX3088CSA	SOIC-8	1/1	Half	5	-	10000	3.31	1.68	1.55
700-MAX3088EESA	SOIC-8	1/1	Half	5	15	10000	4.26	2.16	1.99
700-MAX3088ESA	SOIC-8	1/1	Half	5	-	10000	4.14	2.10	1.93
700-MAX13088EESA	SOIC-8	1/1	Half	5	15	16000	3.71	1.88	1.73
700-MAX13486EESA	SOIC-8	1/1	Half	5	15	16000	3.40	1.72	1.59
700-MAX13488EESA	SOIC-8	1/1	Half	5	15	16000	3.40	1.72	1.59
700-MAX3468CSA	SOIC-14	1/1	Half	5	-	30000	3.89	1.97	1.81
700-MAX3468EPA	PDIP-8	1/1	Half	5	-	30000	4.60	2.26	2.08
700-MAX3468ESA	SOIC-14	1/1	Half	5	-	30000	4.60	2.30	2.04
700-MAX3469CSA	SOIC-8	1/1	Half	5	-	30000	4.08	2.01	1.85
700-MAX3469ESA	SOIC-8	1/1	Half	5	-	30000	4.37	2.22	2.04
700-MAX13413EESA	SOIC-8N	1/1	Half	6-28	15	16000	4.30	2.11	1.94
700-MAX3079EASD	SOIC-14	1/1	Half/Full	3.3	15	16000	5.97	3.09	2.80
700-MAX3079EEPD	PDIP-14	1/1	Half/Full	3.3	15	16000	4.77	2.47	2.23
700-MAX3079EESD	SOIC-14	1/1	Half/Full	3.3	15	16000	4.77	2.42	2.23
700-MAX1485EUB	µMAX-10	1/1	Half/Full	5	-	250	3.80	1.93	1.77
700-MAX3089CPD	PDIP-14	1/1	Half/Full	5	-	10000	3.32	1.71	1.55
700-MAX3089ECSA	SO-14	1/1	Half/Full	5	-	10000	3.40	1.72	1.59
700-MAX3089EESD	SOIC-14	1/1	Half/Full	5	-	10000	4.15	2.90	1.93
700-MAX1486CUB	µMAX-10	1/1	Half/Full	5	-	12000	3.06	1.55	1.43
700-MAX1486EUB	µMAX-10	1/1	Half/Full	5	-	12000	3.80	1.93	1.77
700-MAX13089EASD	SOIC-14	1/1	Half/Full	5	15	16000	4.66	2.37	2.18
700-MAX3094EEUE	TSSOP-16	4/0	-	3.3	15	10000	4.77	2.42	2.23
700-MAX3030EESE	SO-16N	4/0	-	3.3	15	20000	2.51	1.28	1.17
700-MAX3032ECSE	SO-16N	4/0	-	3.3	15	20000	2.00	1.01	.933
700-MAX3032EESE	SO-16N	4/0	-	3.3	15	20000	2.51	1.28	1.17
700-MAX3040CSE	SO-16N	4/0	-	5	-	250	2.91	1.48	1.36
700-MAX3043EUE	TSSOP-16	4/0	-	5	-	250	4.26	2.10	1.93
700-MAX3041EUE	TSSOP-16	4/0	-	5	-	2500	4.26	2.10	1.93
700-MAX3044EUE	SO-16N	4/0	-	5	-	2500	4.06	2.06	1.89
700-MAX3093EUE	TSSOP-16	4/0	-	5	15	10000	4.77	2.42	2.23

RS-485 LINE DRIVERS/RECEIVERS

◆ Surface Mount Device For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Package	Tx/Rx	Duplex	Supply Voltage	ESD (kV)	Signaling Rate (kpbs)	Price Each		
							1	25	100
							700-MAX3283EAUTT	SOT-23-6	0/1
700-MAX13442EASA	SOIC-8	1/1	Full	5	15	250	6.00	3.04	2.80
700-MAX13084EESA	SO-8	1/1	Full	5	15	500	4.02	1.98	1.82
700-MAX491EPD	PDIP-14	1/1	Full	5	-	2500	3.91	1.99	1.83
700-MAX13448EESD	SO-14	1/1	Full	3-5	15	500	6.12	3.10	2.86
700-MAX13432EESD	SO-14	1/1	Full	3.3-5.5	30	500	4.09	2.07	1.91
700-MAX13433EESD	SO-14	1/1	Full	3.3-5.5	30	16000	4.09	2.07	1.91
700-MAX3157CAI+	SSOP-28	1/1	Half/Full	5	-	250	9.57	4.86	4.47
700-MAX13089ECSA	SO-14	1/1	Half/Full	5	15	16000	4.50	2.22	2.04
700-MAX13450EAUD+	TSSOP-14	1/1	Half/Full	5	30	20000	4.65	2.65	2.43
700-MAX3430CPA	PDIP-8	1/1	Half	3.3	12	250	6.14	3.18	2.87
700-MAX3430CSA	SOIC-8	1/1	Half	3.3	12	250	6.14	3.12	2.87
700-MAX3430EPA	PDIP-8	1/1	Half	3.3	12	250	7.66	3.96	3.58
700-MAX3430ESA	SOIC-8	1/1	Half	3.3	12	250	7.66	3.88	3.57
700-MAX14840EASA+	SO-8	1/1	Half	3.3	35	40000	4.09	2.07	1.91
700-MAX14841EASA+	SO-8	1/1	Half	3.3	35	40000	4.09	2.07	1.91
700-MAX13082EASA	SO-8	1/1	Half	5	15	250	3.89	2.01	1.81
700-MAX13444EASA	SO-8	1/1	Half	5	15	250	6.00	3.04	2.80
700-MAX3440EASA	SO-8	1/1	Half	5	15	250	7.52	3.89	3.51
700-MAX3440EESA	SOIC-8	1/1	Half	5	15	250	6.00	3.04	2.80
700-MAX3442EESA	SOIC-8	1/1	Half	5	15	250	6.00	3.04	2.80
700-MAX3441EASA	SO-8	1/1	Half	5	15	10000	7.52	3.89	3.51
700-MAX3441EESA	SO-8	1/1	Half	5	15	10000	6.00	3.04	2.80
700-MAX3443ECSA	SOIC-8	1/1	Half	5	15	10000	6.00	3.04	2.80
700-MAX3443EESA	SOIC-8	1/1	Half	5	15	10000	7.51	3.81	3.51
700-MAX13088EASA	SO-8	1/1	Half	5	15	16000	3.89	1.97	1.81
700-MAX13451EAUD+	TSSOP-14	1/1	Half	5	30	20000	4.57	2.65	2.41
700-MAX13430EEUB	µMAX-10	1/1	Half	3.3-5.5	30	500	4.09	2.07	1.91
700-MAX13431EEUB	µMAX-10	1/1	Half	3.3-5.5	30	16000	4.09	2.07	1.91

I/O PORT EXPANDERS

◆ Surface Mount Device For quantities greater than listed, call for quote.