

Line Drivers and Receivers — continued

SEM119A SEM260

Transmitters/Receivers – continued

Mftr.	Pins	Description	Mftrs. List No.	Order Code	1+	10+	100+	250+	500+
422	N'PORT	20	Dual RS232C to RS422A Transceiver	NM422AD	407-276				
481	MAX	8	RS485/RS422, Low power Transmitter/Receiver with ±15kV ESD protection, Receiver/Driver enable and shutdown mode	MAX481ECPA	305-0348				
481	MAX	8	RS485/RS422, Low power Transmitter/Receiver with ±15kV ESD protection, Receiver/Driver enable and shutdown mode	MAX481ECSA	SMD NEW 355-7674				
483	MAX	8	CMOS Differential Bus Transceiver (RS485/RS422). Reduced slew rate allows for error free data transmission	MAX483CPA	459-537				
483	MAX	8	CMOS Differential Bus Transceiver (RS485/RS422) reduced slew rate allows for error free data transmission	MAX483CSA	SMD 571-600. †				
483	MAX	8	RS485/RS422, Low Power, limited slew rate Transmitter/Receiver with ±15kV ESD protection, Receiver/Driver enable and shutdown mode	MAX483ECPA	305-0361				
483	MAX	8	RS485/RS422, Low Power, limited slew rate Transmitter/Receiver with ±15kV ESD protection, Receiver/Driver enable and shutdown mode (IND TEMP)	MAX483EPA	305-1511				
485	AD	8	CMOS Differential Bus Transceiver (RS485/RS422). Low Power 75176	ADM485JN	527-695				
485	BB	24	Isolated Bus Transceiver (RS485/RS422)	ISO485P	572-020				
485	LT	8	CMOS Differential Bus Transceiver (RS485/RS422). Low power 75176	LTC485CN8	403-465				
485	LT	8	CMOS Differential Bus Transceiver (RS485/RS422)	LTC485CS8	SMD 559-234				
485	MAX	8	CMOS Differential Bus Transceiver (RS485/RS422). Low power 75176	MAX485CPA	459-513				
485	MAX	8	CMOS Differential Bus Transceiver (RS485/RS422)	MAX485CSA	SMD 571-581				
485	MAX	8	RS485/RS422, Low Power, limited slew rate Transmitter/Receiver with ±15kV ESD protection, Receiver/Driver enable	MAX485ECPA	305-0373				
485	MAX	8	RS485/RS422, Low Power Transmitter/Receiver with ±15kV ESD protection, Receiver/Driver enable	MAX485ECSA	SMD 305-0385				
485	MAX	8	RS485/RS422, Low Power, limited slew rate Transmitter/Receiver with Receiver/Driver enable. (IND TEMP)	MAX485ESA	SMD 305-1523				
485	N'PORT	24	Isolated EIA485 Dual Differential Driver/Receiver	NM485D	204-389				
487	MAX	8	CMOS Differential Bus Transceiver (RS485/RS422), Low Power 75176	MAX487CPA	639-370				
487	MAX	8	CMOS Differential Bus Transceiver (RS485/RS422)	MAX487CSA	SMD 641-947				
487	MAX	8	RS485/RS422, Low Power, limited slew rate Transmitter/Receiver with ±15kV ESD protection, Receiver/Driver enable	MAX487ECSA	SMD 305-0397				
488	MAX	8	RS485/RS422, Low Power, limited slew rate Transmitter/Receiver with thermal shutdown, 250kbps data rate for full Duplex applications	MAX488CSA	SMD NEW 353-4170				
488	MAX	8	RS485/RS422, Low Power, limited slew rate Transmitter/Receiver with thermal shutdown, 250kbps data rate for full Duplex applications. (IND TEMP)	MAX488ECSA	SMD NEW 353-4182				
489	MAX	14	RS485/RS422, Low Power, limited slew rate Transmitter/Receiver with Receiver/Driver enable	MAX489CPD	NEW 355-7686				
489	MAX	14	RS485/RS422, Low Power, limited slew rate Transmitter/Receiver with Receiver/Driver enable	MAX489CSD	SMD 305-1481				
490	MAX	8	RS485/RS422, Low Power Transmitter/Receiver with thermal shutdown, 2.5Mbps data rate for full Duplex applications	MAX490CSA	SMD NEW 353-4194				
491	MAX	14	RS485/RS422, Low Power Transmitter/Receiver with Receiver/Driver enable	MAX491CSD	SMD 305-1500				
491	MAX	14	RS485/RS422, Low Power Transmitter/Receiver with thermal shutdown, Receiver/Driver enable, 2.5Mbps data rate for full Duplex applications (IND TEMP)	MAX491ECSD	SMD NEW 353-4200				
1080	LT	18	Dual RS232 Driver/Receiver with shutdown	LT1080CN	504-830				
1081	LT	16	Dual RS232 Driver/Receiver	LT1081CN	407-306				
1133	LT	24	Enhanced, Low Power, RS232 Driver/Receiver. 3 Drivers/5 Receivers (enhanced LT1133CN)	LT1133ACN	459-770				
1134	LT	24	Enhanced, Low Power, Quad RS232 Driver/Receiver	LT1134ACN	459-781				
1180	LT	18	Enhanced, Low Power, Dual RS232 Driver/Receiver with shutdown	LT1180ACN	459-756				
1181	LT	16	Enhanced, Low Power, Dual RS232 Driver/Receiver	LT1181ACN	459-768				
1181	LT	16	Enhanced, Low Power, Dual RS232 Driver/Receiver	LT1181ACS	SMD 573-346				
1384	LT	18	Low Power, Dual RS232 Driver/Receiver, with Active in Shutdown mode	LTC1384CN	638-330				
1385	AD	20	Low Power, 3.3V Dual RS232, Transceiver with Driver Disable Mode and Complete Shutdown	ADM1385ARS	SMD 117-237				
1480	MAX	28	Complete Isolated RS485/RS422 data interface with Transceiver, opto-couplers and transformer	MAX1480ACPI	305-2291				
1480	MAX	28	Complete Isolated RS485/RS422 data interface with Transceiver, opto-couplers and transformer (half duplex with 250kbps data rate)	MAX1480BCPI	NEW 353-4029				
1481	LT	8	CMOS, Ultra Low Power, RS485 Driver/Receiver with shutdown	LTC1481CN8	569-112				
1483	LT	8	CMOS, Ultra Low Power, RS485 Driver Receiver with controlled slew rate, low EMI emission and shutdown	LTC1483CN8	569-124				
1483	MAX	8	CMOS, Ultra-low-power, RS-485/RS-422 Transceiver with limited slew rate, low EMI and shutdown	MAX1483CPA	301-1987				
1486	MAX	10	CMOS, Software selectable, RS-485/RS-422 Transceiver with limited slew rate and shutdown mode	MAX1486CUB	SMD 301-1999				
1487	LT	8	CMOS, Ultra Low Power, RS485 Driver/Receiver as LTC1483CN8, with high impedance receiver inputs	LTC1487CN8	569-136				
3082	MAX	8	CMOS, RS-485/RS-422 Transceiver with limited slew rate, shutdown mode and fail-safe feature	MAX3082CPA	301-2001				
3082	MAX	8	CMOS, RS-485/RS-422 Transceiver with limited slew rate, shutdown mode and fail-safe feature	MAX3082CSA	SMD 301-2190				
3089	MAX	14	CMOS, RS-485/RS-422 Transceiver with selectable slew rate, shutdown mode and fail-safe feature	MAX3089CPD	301-2207				
3202	AD	16	Low Power, 3.3V RS232 Transceiver. 2 Drivers/2 Receivers	ADM3202ARU	SMD 117-249				
3221	MAX	16	RS232 Transmitter/Receiver with shutdown mode. (SSOP, IND TEMP)	MAX3221CAE	SMD 305-0300				
3222	AD	18	Low Power, RS232 Transceiver with autoshtutdown. 2 Drivers/2 Receivers	AD3222AN	314-6406				
3222	MAX	18	Low Power, RS232 Transceiver. 2 Drivers/2 Receivers	MAX3222CPN	787-553				
3223	MAX	20	Low Power, RS232 Transceiver with autoshtutdown. 2 Drivers/2 Receivers	MAX3223CPP	787-541				
3224	MAX	20	CMOS, RS232 Transmitter/Receiver with auto-shutdown/wake-up features, 3V powered and ±15kV ESD protected (SSOP)	MAX3224ECAP	SMD 301-2220				

† Available until stocks are exhausted

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