

Mfrs.	Pins	Pkg	Description	Mfrs. List No.	Order Code	Price Each			
						1+	10+	100+	
Transmitters/Receivers									
3241	MAX	28	SSOP	CMOS RS232 Transceiver, 3 Drivers/5 Receivers with auto shutdown, 250kbps data rate and +/- 15kV ESD protection, 3V to 5.5V supply. (SSOP)...	MAX3241ECAI+	972-4940	554.00	438.00	329.00
3243	INTS	28	SSOP	RS232 CMOS 3 Transmitters/5 Receivers, 256kbps data rate, 1µA supply, +3V to +5.5V...	ICL3243CAZ	966-3983	95.00	88.00	81.00
3243	INTS	28	SOIC	RS232 CMOS 3 Transmitters/5 Receivers, 256kbps data rate, 1µA supply, +3V to +5.5V...	ICL3243CBZ	966-3991	68.00	63.00	58.00
3243	MAX	28	SSOP	CMOS RS232 Transceiver, 3 Drivers/5 Receivers with low power shutdown, 250kbps data rate and +/- 15kV ESD protection. (SSOP)...	MAX3243ECAI	353-4133	524.00	401.00	322.00
3243	MAX	28	SSOP	CMOS RS232 Transceiver, 3 Drivers/5 Receivers with low power shutdown, 250kbps data rate and +/- 15kV ESD protection. (SSOP)...	MAX3243ECAI+	972-4958	538.00	412.00	330.00
3243	TI	28	SSOP	3V to 5.5V Multichannel RS-232 Line Driver/Receiver With +/-15kV ESD (HBM) Protection	MAX3243ECDB	105-3601	84.00	64.00	48.00
3243	TI	28	SOIC	3V to 5.5V Multichannel RS-232 Line Driver/Receiver With +/-15kV ESD (HBM) Protection	MAX3243ECDW	105-3599	84.00	64.00	48.00
3243	TI	28	SSOP	3V to 5.5V Multichannel RS-232 Line Driver/Receiver With +/-15kV ESD (HBM) Protection	MAX3243EIDB	105-3597	98.00	76.00	56.00
3243	TI	28	SOIC	3V to 5.5V Multichannel RS-232 Line Driver/Receiver With +/-15kV ESD (HBM) Protection	MAX3243EIDW	105-3595	98.00	76.00	59.00
3311	ADI	28	SOIC	CMOS, RS232 Transmitter/Receiver with auto-shutdown, 3V powered and ±15kV ESD protected. 3 Drivers/5 Receivers	ADM3311EARSZ	942-5802	154.00	96.00	--
3471	MAX	8	SOIC	CMOS, Differential Transceiver (RS-485/RS-422) with fail-safe receiver input	MAX3471CUA+	972-3943	256.00	196.00	139.00
3483	MAX	8	DIL	RS485/RS422, 3.3V - Low Power Transmitter/Receiver, with slew-rate limited driver	MAX3483CPA+	118-8019	242.00	186.00	141.00
3485	ADI	8	DIL	RS485/RS422, 3.3V - Low Power Transmitter/Receiver, transmits up to 20Mbps	ADM3485EANZ	107-9325	93.00	77.00	62.00
3485	MAX	8	DIL	RS485/RS422, 3.3V - Low Power Transmitter/Receiver, transmits up to 10Mbps	MAX3485CPA+	118-8020	241.00	185.00	132.00
3491	ADI	14	SOIC	RS485/RS422, 3.3V - Low Power Transmitter/Receiver with Shutdown Mode, transmits up to 20Mbps	ADM3491ARZ	942-5594	188.00	95.00	82.00
3695	NSC	8	SOIC	Differential Bus Transceiver (RS485/RS422)	DS3695AM	949-3409	79.00	56.00	41.00
3695	NSC	8	DIL	Differential Bus Transceiver (RS485/RS422)	DS3695N	948-7166	84.00	60.00	49.00
3696	NSC	8	DIL	Differential Bus Transceiver with line fault reporting (RS485/RS422)	DS3696N	403-520	122.00	86.00	67.00
3696	NSC	8	DIL	Differential Bus Transceiver with line fault reporting (RS485/RS422)	DS3696N	948-7182	122.00	86.00	63.00
6002	TI	20	SOIC	Dual Differential Line Driver and Receiver, ±4 to ±16V, -40 to +85°C Temp. Range	THS6002IDWP	121-4370	498.00	428.00	369.00
8921	NSC	8	DIL	RS422 Differential Line Driver and Receiver Pair	DS8921N	948-8014	78.00	56.00	43.00
8922	NSC	16	DIL	RS422 Dual Differential Line Driver and Receiver Pair, common control function (Tri-state)	DS8922N	948-8022	85.00	60.00	49.00
14185	NSC	20	SOIC	RS232 Driver/Receiver, 3 Drivers/5 Receivers, (Replaces one 1488 and two 1489s)	DS14185WM	949-4243	86.00	61.00	44.00
14196	NSC	20	SOIC	RS232 Driver/Receiver, 5 Drivers/3 Receivers, (Replaces two 1488s and one 1489)	DS14196WM	792-573	72.00	52.00	37.00
14196	NSC	20	SOIC	RS232 Driver/Receiver, 5 Drivers/3 Receivers, (Replaces two 1488s and one 1489)	DS14196WM	949-4235	62.00	44.00	31.00
16512	NSC	64	FBGA	Low Voltage Universal 16-bit IEEE 1149.1 Bus Transceiver with TRI-STATE Outputs	SCAN16512ASM	100-8087	406.00	307.00	240.00
65176	TI	8	SOIC	Differential Bus Transceiver	SN65176BD	958-9970	50.00	35.00	27.00
75155	TI	8	SOIC	RS232 Line Driver/Receiver	SN75155D	594-878	73.00	58.00	43.00
75155	TI	8	SOIC	RS232 Line Driver/Receiver	SN75155D	110-3186	68.00	54.00	42.00
75155	TI	8	DIL	RS232 Line Driver/Receiver	SN75155P	110-3035	68.00	54.00	42.00
75176	NSC	8	DIL	Differential Bus Transceiver (RS485/RS422)	DS75176BN	948-7190	84.00	59.00	42.00
75176	TI	8	SOIC	Differential Bus Transceiver	SN75176AD	959-2946	45.00	32.00	24.00
75176	NSC	8	DIL	Industrial Differential Bus Transceiver (RS485/RS422)	DS75176BTN	948-7204	84.00	59.00	42.00
75176	TI	8	DIL	Differential Bus Transceiver (RS485/RS422)	SN75176AP..	403-660	58.00	42.00	31.00
75176	TI	8	DIL	Differential Bus Transceiver (RS485/RS422)	SN75176AP..	110-3022	45.00	32.00	24.00
75176	TI	8	SOIC	Differential Bus Transceiver (RS485/RS422)	SN75176BD..	571-167	54.00	43.00	34.00
75176	TI	8	SOIC	Differential Bus Transceiver (RS485/RS422)	SN75176BD..	110-3176	45.00	32.00	24.00
75176	TI	8	DIL	Differential Bus Transceiver (RS485/RS422), (improved SN75176AP)	SN75176BP..	403-672	54.00	43.00	34.00
75176	TI	8	DIL	Differential Bus Transceiver (RS485/RS422), (improved SN75176AP)	SN75176BP	110-6023	45.00	32.00	24.00
75179	TI	8	SOIC	Differential Driver And Receiver Pair	SN75179BD	959-2954	73.00	58.00	46.00
75179	TI	8	DIL	Differential Driver And Receiver Pair	SN75179BPE4	959-2962	73.00	58.00	46.00
145406	PS	16	SOIC	CMOS Triple RS232 Low Power Transmitter/Receiver	MC145406D	121-1743	159.00	127.00	95.00
162512	NSC	64	=96,1118	Low Voltage Universal 16-bit IEEE 1149.1 Bus Transceiver with TRI-STATE Outputs	SCAN162512ASM	100-8086	406.00	307.00	240.00
Repeaters									
75178	TI	8	DIL	Repeater for RS485/RS422 line	SN75178BP	110-6031	127.00	97.00	71.00

Semiconductors - Integrated Circuits

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Bus Drivers, Receivers & Transceivers



A range of RS232/422/485 Drivers, Receivers and Transceivers from Sipex. The ICs come with varying levels of ESD and are rated for between 3.0 and 5.5V supply voltage. A wide range of options are available including Low Power and High Speed, as well as Half and Full Duplex versions.



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Pins/Package	Description	Mfrs. List No.	Order Code	Price Each					
				1+	25+	100+	+	+	
26	16/NSOIC	High Speed, +3.3V Quad RS-422 Differential Line Driver	SP26LV431CN-L	938-6637	258.00	206.00	160.00	--	--
26	16/NSOIC	High Speed, Low Power Quad RS-422 Differential Line Receiver	SP26LV432CN-L	938-6645	258.00	206.00	160.00	--	--
202	16/WSOIC	High-Performance RS-232 Line Drivers/Receivers, 15kV ESD	SP202ECN-L	938-6351	90.00	72.00	56.00	--	--
202	16/DIL	High-Performance RS-232 Line Drivers/Receivers, 15kV ESD	SP202ECP-L	938-6360	90.00	72.00	56.00	--	--
202	16/WSOIC	High-Performance RS-232 Line Drivers/Receivers, 15kV ESD	SP202ECT-L	938-6378	90.00	72.00	56.00	--	--
202	16/NSOIC	High-Performance RS-232 Line Drivers/Receivers, 15kV ESD	SP202EEN-L	938-6386	90.00	72.00	59.00	--	--
207	24/SSOP	+5V RS232 Transceivers 5 Driver, 3 Receiver, Enhanced ESD	SP207ECA-L	938-6394	222.00	177.00	138.00	--	--
207	24/SSOP	High Speed RS232 Transceivers 5 Driver, 3 Receiver, Enhanced ESD	SP207EHCA-L	938-6408	222.00	177.00	138.00	--	--
208	24/DIL	+5V RS232 Transceivers 4 Driver, 4 Receiver, Enhanced ESD	SP208EEP-L	938-6416	222.00	177.00	138.00	--	--
208	24/WSOIC	+5V RS232 Transceivers 4 Driver, 4 Receiver, Enhanced ESD	SP208EET-L	938-6424	222.00	177.00	138.00	--	--
211	28/SSOP	+5V RS232 Transceivers 4 Driver, 5 Receiver, Enhanced ESD, Shutdown	SP211ECA-L	938-6432	216.00	172.00	143.00	--	--
211	28/SSOP	+5V RS232 Transceivers 4 Driver, 5 Receiver, Enhanced ESD, Shutdown	SP211EEA-L	938-6440	216.00	172.00	134.00	--	--
213	28/SSOP	+5V RS232 Transceivers 4 Driver, 5 Receiver, Enhanced ESD, Shutdown	SP213ECA-L	938-6459	216.00	172.00	134.00	--	--
213	28/SSOP	High Speed RS232 Transceivers 4 Driver, 5 Receiver, Enhanced ESD, Shutdown	SP213EHCA-L	938-6467	216.00	172.00	134.00	--	--
232	16/WSOIC	+5V RS232 Transceivers 2 Driver, 2 Receiver	SP232ACN-L	938-6475	90.00	72.00	59.00	--	--
232	16/DIL	+5V RS232 Transceivers 2 Driver, 2 Receiver	SP232ACP-L	938-6483	90.00	72.00	59.00	--	--
232	16/WSOIC	+5V RS232 Transceivers 2 Driver, 2 Receiver	SP232ACT-L	938-6491	90.00	72.00	56.00	--	--
232	16/WSOIC	+5V RS232 Transceivers 2 Driver, 2 Receiver	SP232AEN-L	938-6505	90.00	72.00	56.00	--	--
232	16/WSOIC	+5V RS232 Transceivers 2 Driver, 2 Receiver	SP232AET-L	938-6513	90.00	72.00	56.00	--	--
232	16/WSOIC	+5V RS232 Transceivers 2 Driver, 2 Receiver, Enhanced ESD	SP232ECN-L	938-6521	90.00	72.00	59.00	--	--
232	16/DIL	+5V RS232 Transceivers 2 Driver, 2 Receiver, Enhanced ESD	SP232ECP-L	938-6530	90.00	72.00	56.00	--	--
232	16/WSOIC	+5V RS232 Transceivers 2 Driver, 2 Receiver, Enhanced ESD	SP232ECT-L	938-6548	90.00	72.00	56.00	--	--

Compliant Non-compliant Limited stock - RoHS replacement available

RoHS

300,000 products, stocked and ready to despatch