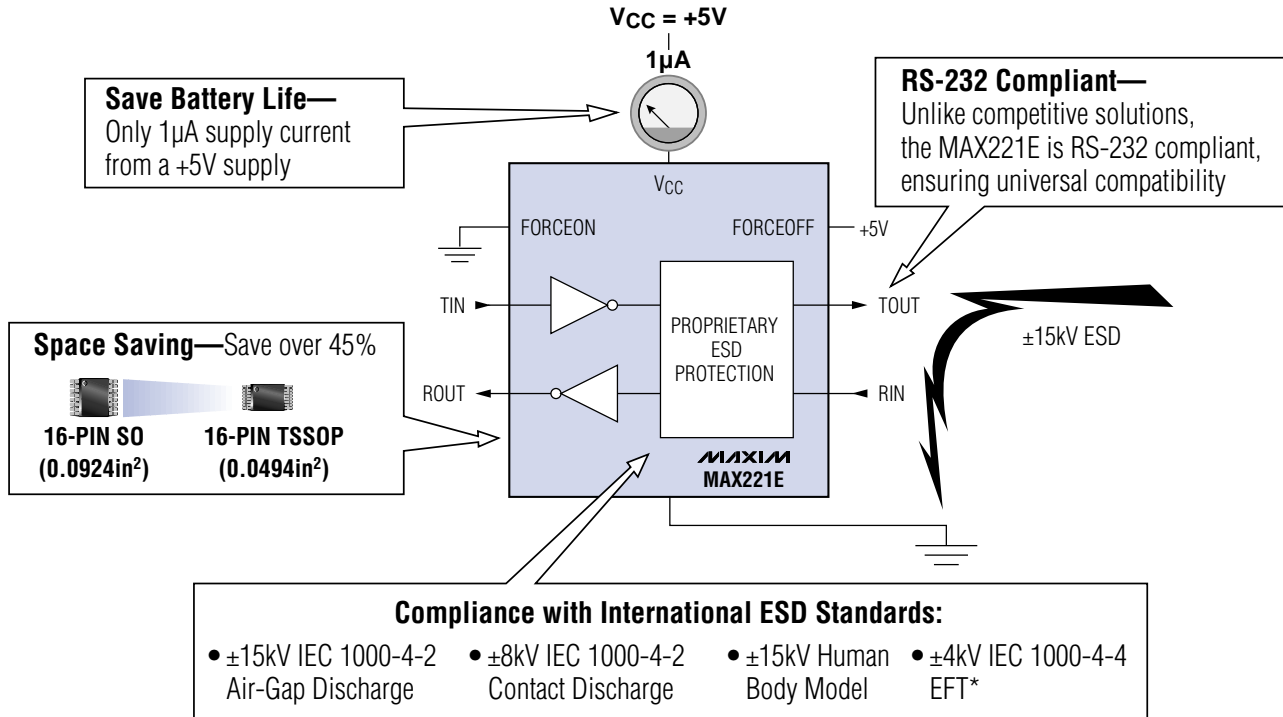


WORLD'S SMALLEST, LOW-POWER SINGLE RS-232 TRANSCEIVER

1µA Supply Current, AutoShutdown™, and ±15kV ESD Protection in 16-pin TSSOP



Select the Ideal Single RS-232 Transceiver for Your Application

PART	NO. OF Tx/Rx	SUPPLY VOLTAGE (V)	SUPPLY CURRENT (µA)	Auto-Shutdown	ESD PROTECTION (kV)				PIN-PACKAGE
					IEC 1000-4-2 AIR GAP DISCHARGE	IEC 1000-4-2 CONTACT DISCHARGE	HUMAN BODY MODEL	IEC 1000-4-4 ELECTRICAL FAST TRANSIENT	
MAX221E	1/1	+5	1	Yes	±15	±8	±15	±4	16-TSSOP
MAX221	1/1	+5	1	Yes	—	—	—	—	16-TSSOP

AutoShutdown is a trademark of Maxim Integrated Products.

*Pending completion of testing



FREE Interface Design Guide – Sent Within 24 Hours!
Includes: Data Sheets and Cards for Free Samples

CALL TOLL-FREE 1-800-998-8800 for a Design Guide or Free Sample
6:00 a.m. – 6:00 p.m. Pacific Daylight Time

MAXIM
www.maxim-ic.com

1999 EDITION!
FREE FULL-LINE DATA CATALOG
ON CD-ROM



For Small-Quantity Orders Call (800) 835-8769 or Visit <http://www.maxim-ic.com>

MasterCard® and Visa® are accepted for evaluation kits and small-quantity orders.

Maxim Integrated Products, 120 San Gabriel Drive, Sunnyvale, CA 94086, (408) 737-7600, FAX (408) 737-7194.

Distributed by Arrow, CAM RPC, Digi-Key, Elmo, Marshall, Nu Horizons, and Zeus.

Distributed in Canada by Arrow and Marshall.

MAXIM is a registered trademark of Maxim Integrated Products. © 1999 Maxim Integrated Products.