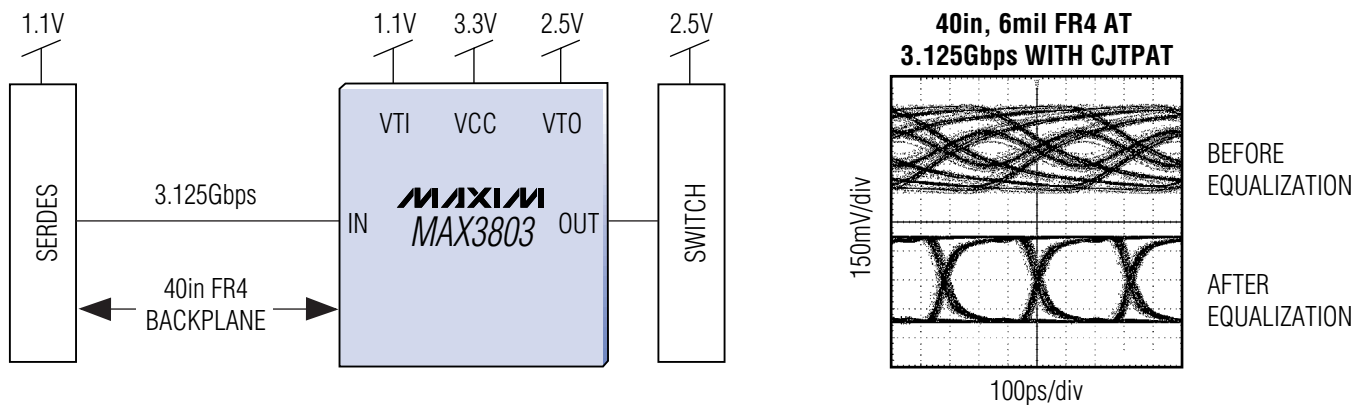


TINY 3.2Gbps EQUALIZER INTERFACES TO ANY VCC

Low-Cost, Tiny 2mm x 2.5mm Package Interfaces from 1.1V to 3.3V

The MAX3803 ultra-small equalizer automatically compensates for transmission medium losses encountered with FR4 stripline and cable. This device is ideal for backplane applications requiring up to 40in between the line card and the switch card, or up to 10m of coaxial cable between racks. The CML inputs and outputs are DC-coupled and can be terminated to a supply voltage as low as 1.1V. The MAX3803 operates from 1Gbps to 3.2Gbps and consumes only 160mW at 3.3V. Prices start at \$3.95[†].

EXCELLENT OUTPUT JITTER PERFORMANCE WHEN INTERFACED TO 1.1V



[†]1000-up recommended resale. Prices provided are for design guidance and are FOB USA. International prices will differ due to local duties, taxes, and exchange rates.

MAXIM

www.maxim-ic.com/fiber

FREE Fiber Design Guide—Sent Within 24 Hours!

CALL TOLL-FREE 1-800-998-8800 (6:00 a.m.—6:00 p.m. PT)

For a Design Guide or Free Sample

MAXIM/DALLAS
DIRECT!
DISTRIBUTION
1-888-MAXIM-IC

ARROW
ARROW ELECTRONICS, INC.
1-800-777-2776

AVNET
CILICON
1-800-332-8638

Distributed by Maxim/Dallas Direct!, Arrow, Avnet Electronics Marketing, Digi-Key, and Newark.
MAXIM is a registered trademark of Maxim Integrated Products, Inc. © 2003 Maxim Integrated Products.