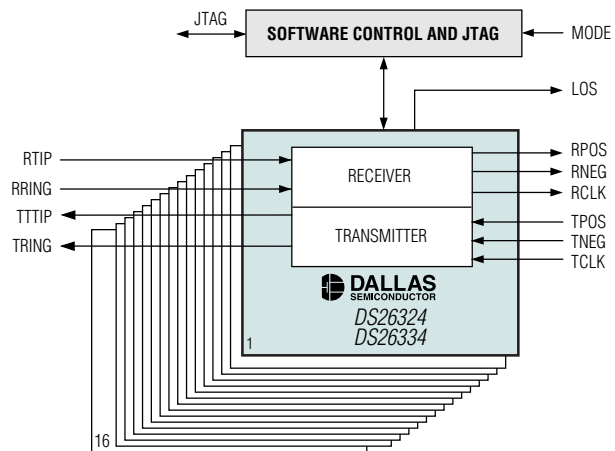
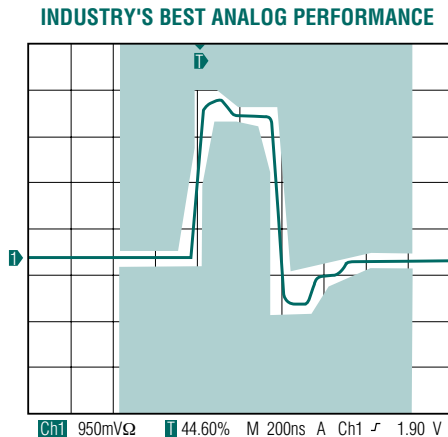


# WORLD'S FIRST 16-CHANNEL, HIGH-DENSITY T1/E1/J1 LIUs

16-Channel, Full-Featured LIU Is Priced Amazingly Low at \$2.25<sup>†</sup> per Port; Short- and Long-Haul Versions Available



## Provides Excellent Flexibility for Your Design

- ◆ Internal Software-Selectable Transmit- and Receive-Side Termination Connects to 75Ω/100Ω/120Ω Networks Without Relays or FET Switches
- ◆ Receive Monitor Mode Handles Combinations of 14dB to 30dB of Resistive Attenuation Along with 12dB to 43dB of Cable Attenuation

## Diagnostic Features Save Time and Effort

- ◆ Loss-of-Signal Indication
- ◆ Loopbacks and PRBS Generation/Detection
- ◆ Built-In Bit Error-Rate Tester
- ◆ -2.5dB to -38dB Receiver Signal-Level Indicator in T1 Mode, and -3dB to -43dB in E1 Mode

## Highest Density, Lowest Cost Solution on the Market

Part	No. of Ports	Short Haul	Long Haul	Package	Price <sup>††</sup> (\$)
DS26324G	16	✓		256-TEBGA	35.95
DS26334G	16	✓	✓	256-TEBGA	52.00

<sup>†</sup>DS26324 in quantities of 10k-up.

<sup>††</sup>10k-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. Not all packages are offered in 1k increments, and some may require minimum order quantities.



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