

FULLY SOFTWARE-SELECTABLE T1/E1/J1

The Only LIU+Framer Combo that Switches Between T1, E1, and J1 Without Any External Component Change!

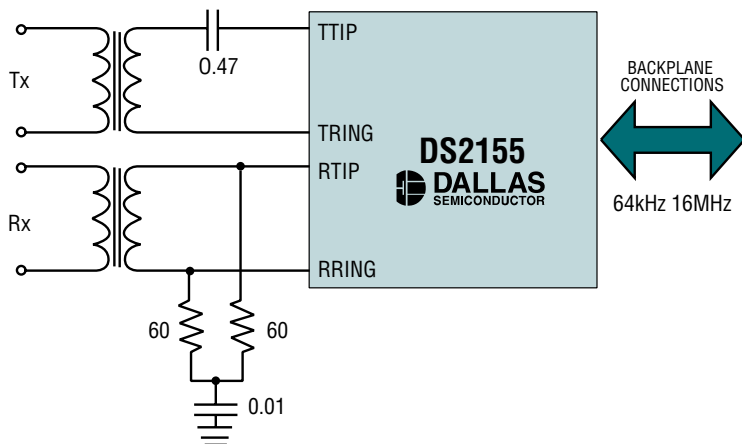
The DS2155 contains all the functions necessary to connect to a T1, E1, or J1 line. No relays or switched external components are required, and only a single clock is needed to support all standard T1, E1, or J1 operating modes. The DS2155 conforms to all T1, E1, and J1 framing, synchronization and transmission modes. All standard alarm generation and monitoring functions are supported.

◆ Development Tools:

- Design/Evaluation Kits
- Reference Designs
- IBIS Models
- BSDL Files
- Software Drivers
- Factory Applications Support

- ◆ Long- & Short-Haul LIU
- ◆ Jitter Attenuation
- ◆ Dual HDLC Controllers with SS7 Support
- ◆ Dual Elastic Store Slip Buffers
- ◆ 16MHz Interleave Backplane Bus Operation
- ◆ Fractional N x 64kHz Support
- ◆ Support For Multi-Port Designs
- ◆ Software-Selectable Receive and Transmit Impedance

ONE HARDWARE CONFIGURATION FOR T1, E1, OR J1



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



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