Quad LIN Transceiver

E521.50

Preliminary Information - May 25, 2020

RoHS compliant

Features

- Input Voltage Range 5.5V to 28V
- 4 LIN transceiver V2.1, V2.2, SAE-J2602, ISO9141
- BUS over-current limitation
- Low standby mode current
- LIN remote wakeup detection
- LIN flash mode up to 115 kBit/s
- TSSOP16 / DFN18L5040

Applications

- Body control units

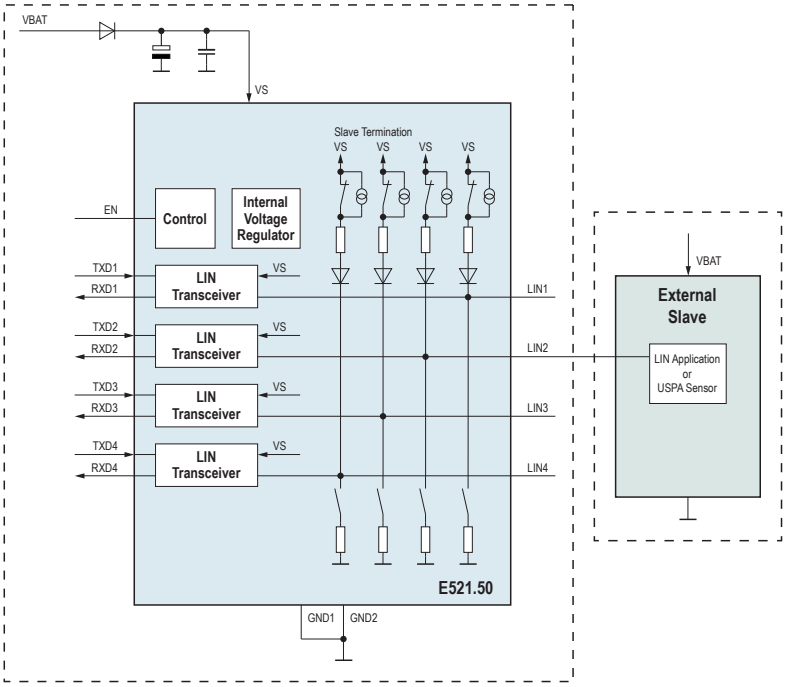
General Description

The E521.50 provides four LIN physical layer transceiver compatible to LIN V2.1 and V2.2, SAE-J2602 and ISO9141. The device has implemented a configurable slave termination.

Ordering Information

Product ID	Temp Range	Package
E52150B65B	-40°C to +125°C	TSSOP16

Typical Application Circuit



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