



Quad LIN Commander Transceiver for In-Vehicle Subnetworks

TJA1124

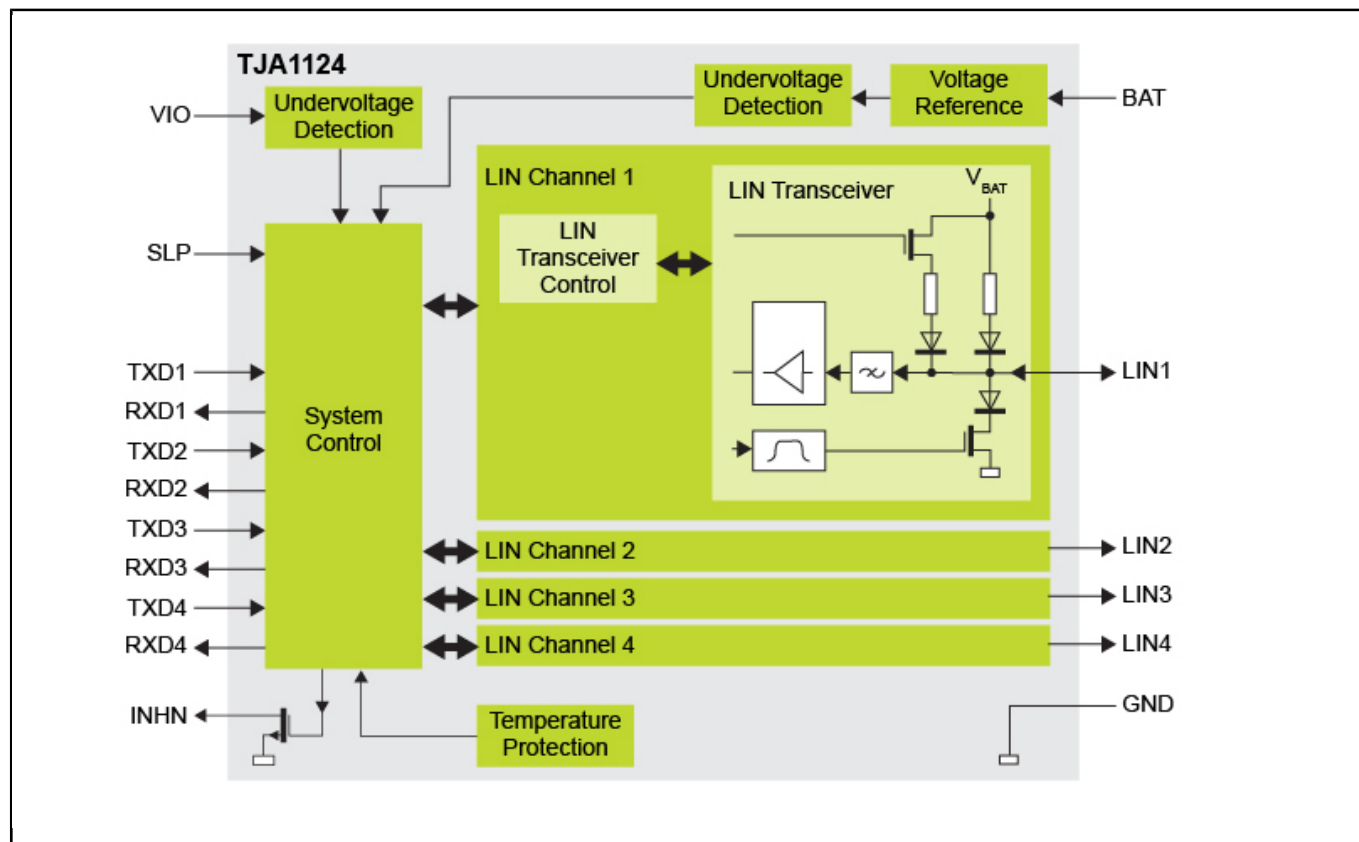
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The TJA1124 is a quad local interconnect network (LIN) channel device. It provides the interface between a LIN commander protocol controller and the physical bus in a LIN network. Each of the four channels contains a LIN transceiver and LIN commander termination.

The TJA1124 is primarily intended for in-vehicle sub-networks using baud rates up to 20 kBd and is compliant with LIN 2.0, LIN 2.1, LIN 2.2, LIN 2.2A, ISO 17987-4:2016 (12 V LIN) and SAE J2602-1.

Power consumption is very low in low power mode. However, the TJA1124 can still be woken up via pins SLP and LIN1 to LIN4.

TJA1124 Block Diagram



View additional information for [Quad LIN Commander Transceiver for In-Vehicle Subnetworks](#).

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