



符合**ISO17987/SAE J2602**标准的单通道收发器，配备**1.8V VIO**

TJA1421 NEW

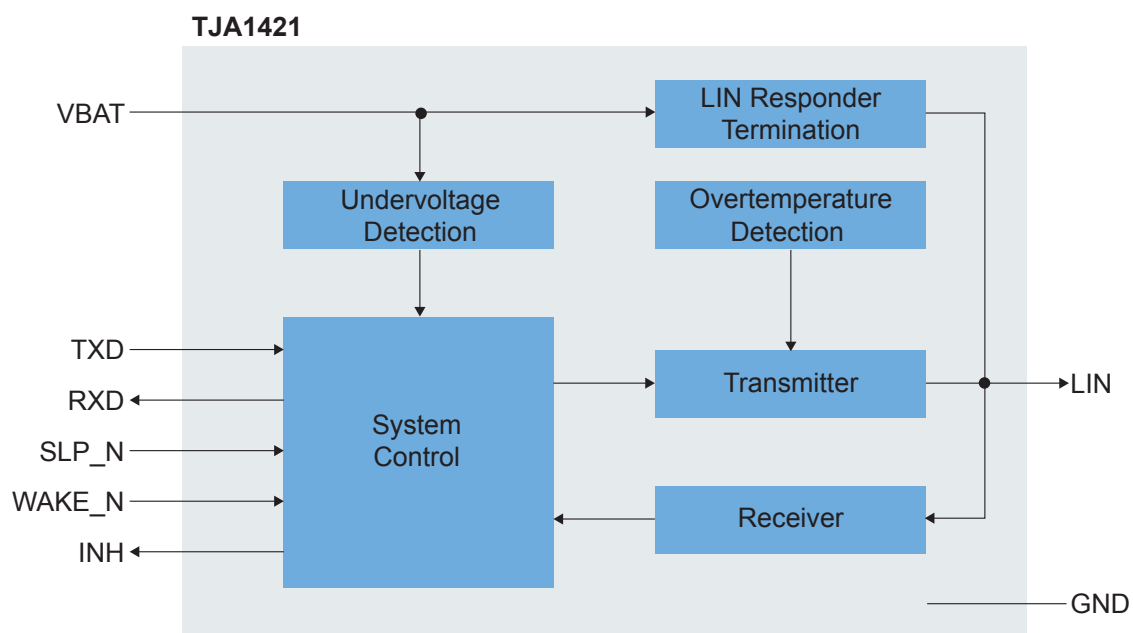
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TJA1421是本地互连网络(LIN)主/从协议控制器与物理总线之间的接口。主要用于使用高达20kBd波特率的车载子网络，符合LIN 2.x、SAE J2602和ISO17987-4:2016 (12V)标准。TJA1421与TJA1021引脚对引脚兼容。

TJA1421不仅支持TJA1021的全部功能，还根据最新的IEC与SAE标准优化了EMC和ESD性能，其从设备终端更紧凑，可在同一网络中支持超过15个LIN从设备节点；同时配备1.8V VIO，可支持高端MCU，并具备MCU超时故障安全功能，有效降低功耗。

TJA1421 Block Diagram



View additional information for [符合ISO17987/SAE J2602标准的单通道收发器，配备1.8V VIO](#).

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