

CAN Interface IC 12 -24 V 70 mA CAN Transceiver

Manufacturers	Infineon Technologies Corporation
Package/Case	SOP-8
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TLE6250GV33 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TLE6250GV33 is a CAN transceiver, which is used to enable communication between electronic control units (ECUs) in a Controller Area Network (CAN) bus system. It is produced by Infineon Technologies AG, a German semiconductor manufacturer.

Features

- Designed for CAN 2.0B networks
- Supports data rates up to 1 Mbps
- Operating voltage range from 5V to 36V
- Wide temperature range from -40°C to +150°C
- Low electromagnetic emissions (EME)
- High electromagnetic immunity (EMI)

Application

- Automotive systems such as engine management, transmission control, and body electronics
- Industrial automation and control systems
- Medical equipment
- Building automation and control systems
- Aerospace and defense systems





Related Products



[TLE6251-3G](#)

Infineon Technologies Corporation
SOP-14



[TLE7251VLE](#)

Infineon Technologies Corporation
TSON8



[TLE8261E](#)

Infineon Technologies Corporation
SSOP36



[TLE7250GVIO](#)

Infineon Technologies Corporation
8-SOIC (0.154", 3.90mm Width)



[TLE7250G](#)

Infineon Technologies Corporation
SOP-8



[TLE6259-2G](#)

Infineon Technologies Corporation
SOP-8



[TLE8264E](#)

Infineon Technologies Corporation
SSOP36



[TLE8250G](#)

Infineon Technologies Corporation
SOP8