



Data Sheet

Single-Wire-Transceiver, RF Wireless Misc Interface Misc Single-Wire-Transvr

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case SOP-8

Product Type Interface ICs

RoHS Rohs

Lifecycle

Features



Images are for reference only

Application

Please submit RFQ for TLE6259-2G or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

TLE6259-2G is a high-speed CAN transceiver from Infineon Technologies. It is a two-channel transceiver that can operate at data rates up to 5 Mbps.

Supports ISO 11898-2 and ISO 11898-5	PCA82C251T/YM,118 (NXP Semiconductors)

Meets CAN FD specifications SN65HVD256DGK (Texas Instruments)

Low electromagnetic emissions (EME) and low electromagnetic susceptibility (EMS)

ISO1050DUBR (Texas Instruments)

Thermal shutdown protection MCP2562T-E/SN (Microchip Technology)

Undervoltage detection and protection MAX3051ESA+T (Maxim Integrated)



Related Products



TLE6251-3G
Infineon Technologies Corporation
SOP-14



TLE7251VLE
Infineon Technologies Corporation
TSON8



TLE8261E
Infineon Technologies Corporation
SSOP36



Infineon Technologies Corporation SOP-8

TLE6250GV33

TLE7250G

TLE8250G



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

TLE7250GVIO

TLE8264E



Infineon Technologies Corporation SOP-8



Infineon Technologies Corporation SSOP36



Infineon Technologies Corporation SOP8