

TLE8261E

Data Sheet

CAN Interface IC BODY SYSTEM ICS

Manufacturers	Infineon Technologies Corporation
Package/Case	SSOP36
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for TLE8261E or Email to us: sales@ovaga.com We will contact you in 12 hours.	<u>RFQ</u>
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General Description

TLE8261E is a high-side switch integrated circuit (IC) designed for use in automotive applications. It is manufactured by Infineon Technologies, a German semiconductor manufacturer.

Features

A maximum load current of 6A

Wide operating voltage range of 4.5V to 40V

Overtemperature protection and overcurrent protection

Short-circuit protection with auto-restart

Low quiescent current of 20µA (typical)

High ESD protection

Application

Power distribution and management

Lighting control

Solenoid control

Motor control

Heating and cooling system control



Related Products



<u>TLE6251-3G</u>

Infineon Technologies Corporation SOP-14

TLE6250GV33

Infineon Technologies Corporation SOP-8



<u>TLE7250G</u>

Infineon Technologies Corporation SOP-8



<u>TLE8264E</u>

Infineon Technologies Corporation SSOP36









TLE7251VLE

Infineon Technologies Corporation TSON8

TLE7250GVIO

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

TLE6259-2G

Infineon Technologies Corporation SOP-8

TLE8250G

Infineon Technologies Corporation SOP8

Ovaga Technologies Limited