

Fault Tolerant CAN - LDO

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	SOP-28
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TLE6262G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

TLE6262G is a high-speed, low-power dual operational amplifier (op-amp) designed for applications that require high performance and low power consumption. It is a part of the TLE62xx family of op-amps manufactured by Infineon Technologies AG.

### Features

- Dual-channel configuration
- Wide operating voltage range: 4.5V to 42V
- Low input offset voltage: 1mV maximum
- Low input bias current: 1pA maximum
- High gain bandwidth product: 40MHz
- Low power consumption: 1.8mA per channel

### Application

- Motor control
- Power supply control
- Sensor interface circuits
- Signal conditioning circuits
- Audio amplifiers
- Active filters



### Related Products



#### [TLE4262](#)

Infineon Technologies Corporation  
SOP14



#### [TLE7183QU](#)

Infineon Technologies Corporation  
PG-TQFP-48



#### [TLE8242-2L](#)

Infineon Technologies Corporation  
LQFP64



#### [TLE52052G](#)

Infineon Technologies Corporation  
DC0831



[TLE4961-1M](#)

Infineon Technologies Corporation  
SOT23-3



[TLE8209-1E](#)

Infineon Technologies Corporation  
HSOP-20



[TLE8457CLE](#)

Infineon Technologies Corporation



[TLE72092R](#)

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HSOP20