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# **TLE4263GM**

Data Sheet

Fixed LDO Voltage Regulator, 5.5V to 45V, 350mV Dropout, 5Vout, 250mAout

Manufacturers	Infineon Technologies Corporation
Package/Case	SOP-14
Product Type	Power Management ICs
RoHS	



Images are for reference only

Please submit RFQ for TLE4263GM or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

### **General Description**

TLE4263GM is a voltage regulator IC (Integrated Circuit) designed for use in automotive applications. It is a linear voltage regulator with a fixed output voltage of 5V and a maximum output current of 150mA.

#### Features

Lifecycle

Wide input voltage range of 5V to 40V

Low dropout voltage of 40mV at 150mA

Overtemperature protection

Short-circuit protection

Overvoltage protection

Reverse polarity protection





#### **Related Products**



#### **TLE4264-2G**

Infineon Technologies Corporation SOT-223



#### **TLE4726G**

Infineon Technologies Corporation P-DSO-24



#### **TLE4271-2G**

Infineon Technologies Corporation TO-263



## **TLE7182EM** Infineon Technologies Corporation SSOP24





Infineon Technologies Corporation SOT-223

#### **TLE6282G**

Infineon Technologies Corporation SOP-20

#### **TLE4208G**

Infineon Technologies Corporation SOP-28

#### **TLE8386-2EL**

Infineon Technologies Corporation SOP-14

