

# **TLE42764G V50 Information**



For Reference Only

Part Number TLE42764G V50

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 5V 400MA TO263-5

Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **TLE42764G V50 Specifications**

Manufacturer Part Number	TLE42764G V50	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Series	Automotive, AEC-Q100	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	40V	
Voltage - Output (Min/Fixed)	5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.5V @ 250mA	
Current - Output	400mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	220μA ~ 25mA	
PSRR	54dB (100Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	-40°C ~ 150°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package	PG-TO263-5	
		Report errors?

#### TLE42764G V50 Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### TLE42764G V50 Payment Methods



















### **TLE42764G V50 Shipping Methods**













If you have any question about TLE42764G V50, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com