



### **TLE42694GXUMA1 Information**



For Reference Only

Part Number TLE42694GXUMA1

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 5V 150MA 8DSO 8-SOIC (0.154", 3.90mm Width)

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.

**Description** 

Package









# **TLE42694GXUMA1 Specifications**

Manufacturer Part Number	TLE42694GXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	45V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 100mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	280μA ~ 8mA
PSRR	70dB (100Hz)
Control Features	Reset
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	PG-DSO-8
	Report errors?

### **TLE42694GXUMA1 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.

### **TLE42694GXUMA1 Payment Methods**



















# **TLE42694GXUMA1 Shipping Methods**













If you have any question about TLE42694GXUMA1, please do not hesitate to contact us!

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