

TLE42794GMXUMA1 Information


For Reference Only

Part Number [TLE42794GMXUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 150MA 14DSO
Package 14-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


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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.


TLE42794GMXUMA1 Specifications

Manufacturer Part Number	TLE42794GMXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	14-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, Short Circuit
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	PG-DSO-14

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TLE42794GMXUMA1 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.

TLE42794GMXUMA1 Payment Methods



TLE42794GMXUMA1 Shipping Methods



If you have any question about TLE42794GMXUMA1, please do not hesitate to contact us!

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