

TLE4471G Information


For Reference Only

Part Number [TLE4471G](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ DSO-20
Package 20-PowerSOIC (0.433", 11.00mm 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.


TLE4471G Specifications

Manufacturer Part Number	TLE4471G
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	20-PowerSOIC (0.433", 11.00mm Width)
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable (Fixed)
Number of Regulators	3
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	5V, Tracking
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.55V @ 450mA, 0.6V @ 50mA, 0.6V @ 100mA
Current - Output	450mA, 50mA, 100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1.8mA
PSRR	30dB (20Hz ~ 20kHz), 30dB (20Hz ~ 20kHz), 30dB (20Hz ~ 20kHz)
Control Features	Enable, Reset, Watchdog
Protection Features	Over Temperature, Over Voltage, Reverse Polarity, Short Circuit, Transient Voltage
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	20-PowerSOIC (0.433", 11.00mm Width)
Supplier Device Package	PG-DSO-20

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TLE4471G 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.

TLE4471G Payment Methods



TLE4471G Shipping Methods



If you have any question about TLE4471G, please do not hesitate to contact us!

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