

TLE4470G Information


For Reference Only

Part Number [TLE4470G](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 20DSO
Package 20-SOIC (0.295", 7.50mm 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.


TLE4470G Specifications

Manufacturer Part Number	TLE4470G
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	20-SOIC (0.295", 7.50mm Width)
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable (Fixed)
Number of Regulators	2
Voltage - Input (Max)	45V
Voltage - Output (Min/Fixed)	5V, (5V), Tracking
Voltage - Output (Max)	20V
Voltage Dropout (Max)	0.5V @ 100mA, 0.6V @ 200mA
Current - Output	180mA, 350mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	500µA ~ 15mA
PSRR	60dB (20Hz ~ 20kHz)
Control Features	Enable, Reset
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	P-DSO-20

[Report errors?](#)

TLE4470G 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.

TLE4470G Payment Methods



TLE4470G Shipping Methods



If you have any question about TLE4470G, please do not hesitate to contact us!

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