

TLE4275QKTTRQ1 Information


For Reference Only

Part Number [TLE4275QKTTRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 5V 450MA DDPak/TO263
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


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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.


TLE4275QKTTRQ1 Specifications

Manufacturer Part Number	TLE4275QKTTRQ1
Manufacturer	Texas Instruments
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)	42V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 300mA
Current - Output	450mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	200µA ~ 22mA
PSRR	60dB (100Hz)
Control Features	-
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	DDPAK/TO-263-5

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TLE4275QKTTRQ1 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.

TLE4275QKTTRQ1 Payment Methods



TLE4275QKTTRQ1 Shipping Methods



If you have any question about TLE4275QKTTRQ1, please do not hesitate to contact us!

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