

TPS71501QDCKRQ1 Information


For Reference Only

Part Number [TPS71501QDCKRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN POS ADJ 50MA SC70-5
Package 5-TSSOP, SC-70-5, SOT-353
 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.


TPS71501QDCKRQ1 Specifications

Manufacturer Part Number	TPS71501QDCKRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	5-TSSOP, SC-70-5, SOT-353
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	24V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	15V
Voltage Dropout (Max)	0.23V @ 500mA
Current - Output	50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	4.2µA ~ 5.8µA
PSRR	55dB ~ 52dB (120Hz)
Control Features	Enable, Power Good
Protection Features	Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SC-70-5

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TPS71501QDCKRQ1 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.

TPS71501QDCKRQ1 Payment Methods



TPS71501QDCKRQ1 Shipping Methods



If you have any question about TPS71501QDCKRQ1, please do not hesitate to contact us!

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