

TPS71745QDCKRQ1 Information


For Reference Only

Part Number [TPS71745QDCKRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 4.5V 150MA 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.


TPS71745QDCKRQ1 Specifications

Manufacturer Part Number	TPS71745QDCKRQ1
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	Fixed
Number of Regulators	1
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	4.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100µA
PSRR	70dB ~ 45dB (100Hz ~ 1MHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
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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TPS71745QDCKRQ1 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.

TPS71745QDCKRQ1 Payment Methods



TPS71745QDCKRQ1 Shipping Methods



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