TPS7A4501DCQR Information

For Reference Only

Part Number	TPS7A4501DCQR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 1.5A SOT223-6
Package	SOT-223-6

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.

TPS7A4501DCQR Specifications

Manufacturer Part Number	TPS7A4501DCQR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-223-6
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	20V
Voltage - Output (Min/Fixed)	1.21V
Voltage - Output (Max)	20V
Voltage Dropout (Max)	0.45V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	1.5mA ~ 90mA
PSRR	68dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-223-6
Supplier Device Package	SOT-223-6

Report errors?

TPS7A4501DCQR 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.

TPS7A4501DCQR Payment Methods

TPS7A4501DCQR Shipping Methods

If you have any question about TPS7A4501DCQR, please do not hesitate to contact us!
Website: https://www.heisener.com
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