



TPS78601DCQRG4 Information

Part NumberTPS78601DCQRG4ManufacturerTexas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear

Description IC REG LIN POS ADJ 1.5A SOT223-6

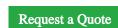
Package SOT-223-6

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com





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.









TPS78601DCQRG4 Specifications

Manufacturer Part Number	TPS78601DCQRG4
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)	5.5V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	5.5V
Voltage Dropout (Max)	0.47V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	385μΑ
PSRR	59dB ~ 32dB (100Hz ~ 100kHz)
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	SOT-223-6
Supplier Device Package	SOT-223-6
	Report errors?

TPS78601DCQRG4 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.

TPS78601DCQRG4 Payment Methods



















TPS78601DCQRG4 Shipping Methods













If you have any question about TPS78601DCQRG4, please do not hesitate to contact us!

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