



TPS78225DDCTG4 Information



For Reference Only

Part Number TPS78225DDCTG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.5V 150MA SOT23-5

Package SOT-23-5 Thin, TSOT-23-5

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.









TPS78225DDCTG4 Specifications

Manufacturer Part Number	TPS78225DDCTG4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	SOT-23-5 Thin, TSOT-23-5	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	2.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.25V @ 150mA	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$1.3\mu A \sim 8\mu A$	
PSRR	40dB ~ 15dB (10Hz ~ 1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	SOT-23-5 Thin, TSOT-23-5	
Supplier Device Package	SOT-23-5	
	Repo	rt errors?

TPS78225DDCTG4 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.

TPS78225DDCTG4 Payment Methods



















TPS78225DDCTG4 Shipping Methods













If you have any question about TPS78225DDCTG4, please do not hesitate to contact us!

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