



TPS7150QPWG4 Information



For Reference Only

Part Number TPS7150QPWG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 5V 500MA 20TSSOP **Package** 20-TSSOP (0.173", 4.40mm Width)

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.









TPS7150QPWG4 Specifications

Manufacturer Part Number TPS7150QI Manufacturer Texas Instr	uments
Category Integrated C	Circuits (ICs)
PMIC - Vo	tage Regulators - Linear
Package 20-TSSOP	(0.173", 4.40mm Width)
Series -	
Output Configuration Positive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 10V	
Voltage - Output (Min/Fixed) 5V	
Voltage - Output (Max)	
Voltage Dropout (Max) 0.23V @ 50	00mA
Current - Output 500mA	
Current - Quiescent (Iq)	
Current - Supply (Max) 350μ A ~ 46	50μA
PSRR 55dB ~ 52d	IB (120Hz)
Control Features Enable, Pov	wer Good
Protection Features Over Temp	erature, Reverse Polarity
Operating Temperature $-40^{\circ}\text{C} \sim 12^{\circ}$	5°C
Mounting Type Surface Mo	ount
Package / Case 20-TSSOP	(0.173", 4.40mm Width)
Supplier Device Package 20-TSSOP	
	Report errors?

TPS7150QPWG4 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.

TPS7150QPWG4 Payment Methods



















TPS7150QPWG4 Shipping Methods













If you have any question about TPS7150QPWG4, please do not hesitate to contact us!

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