



TPS76825QPWP Information



For Reference Only

Part Number TPS76825QPWP
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

DescriptionIC REG LINEAR 2.5V 1A 20HTSSOPPackage20-TSSOP (0.173", 4.40mm Width) Expenses

kage 20-TSSOP (0.173", 4.40mm Width) Exposed Pad 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.









TPS76825QPWP Specifications

Manufacturer Part Number TPS76825QPWP Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
Category Integrated Circuits (ICs)	
PMIC - Voltage Regulators - Linear	
Package 20-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Series -	
Output Configuration Positive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 10V	
Voltage - Output (Min/Fixed) 2.5V	
Voltage - Output (Max)	
Voltage Dropout (Max) -	
Current - Output 1A	
Current - Quiescent (Iq)	
Current - Supply (Max) 125µA	
PSRR 60dB (1kHz)	
Control Features Enable, Power Good	
Protection Features Over Current, Over Temperature, Reverse Polarity	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 20-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Supplier Device Package 20-HTSSOP	
Re	port errors?

TPS76825QPWP 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.

TPS76825QPWP Payment Methods





















TPS76825QPWP Shipping Methods













If you have any question about TPS76825QPWP, please do not hesitate to contact us!

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