



TPS75425QPWPG4 Information



For Reference Only

Part Number TPS75425QPWPG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.5V 2A 20HTSSOP **Package** 20-TSSOP (0.173", 4.40mm Width) Exp

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.









TPS75425QPWPG4 Specifications

| Manufacturer Part Number | TPS75425QPWPG4 |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| 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) | 5.5V |
| Voltage - Output (Min/Fixed) | 2.5V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | - |
| Current - Output | 2A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 125μΑ |
| PSRR | 60dB (100Hz) |
| Control Features | Enable, Power Good, Reset Output |
| Protection Features | Over Current, Over Temperature, Reverse Polarity |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Supplier Device Package | 20-HTSSOP |
| | Report errors? |

TPS75425QPWPG4 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.

TPS75425QPWPG4 Payment Methods



















TPS75425QPWPG4 Shipping Methods













If you have any question about TPS75425QPWPG4, please do not hesitate to contact us!

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