

TPS78225DDCRG4

TPS78225DDCRG4 Information

| www.holenner.com | Part Number | TPS78225DDCRG4 | |
|--------------------|--------------|---|--|
| | 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 | |
| For Reference Only | | 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.



TPS78225DDCRG4 Specifications

| Manufacturer Part Number | TPS78225DDCRG4 | |
|------------------------------|--|--|
| 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) | 1.3μΑ ~ 8μΑ | |
| 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 | |
| | Report errors? | |

TPS78225DDCRG4 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TPS78225DDCRG4 Payment Methods





If you have any question about TPS78225DDCRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com