

TPS73225DCQ

TPS73225DCQ Information

| www.helsenercom | TPS73225DCQ Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN 2.5V 250MA SOT223-6 SOT-223-6 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.



TPS73225DCQ Specifications

| Manufacturer Part Number | TPS73225DCQ | |
|------------------------------|---|----------------|
| Manufacturer | Texas Instruments | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - Linear | |
| Package | SOT-223-6 | |
| 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) | 0.15V @ 250mA | |
| Current - Output | 250mA | |
| Current - Quiescent (Iq) | - | |
| Current - Supply (Max) | 550µA ~ 950µA | |
| PSRR | 58dB ~ 37dB (100Hz ~ 10kHz) | |
| Control Features | Enable | |
| Protection Features | Over Current, Over Temperature, Short Circuit, Reverse Polarity | |
| Operating Temperature | -40°C ~ 125°C | |
| Mounting Type | Surface Mount | |
| Package / Case | SOT-223-6 | |
| Supplier Device Package | SOT-223-6 | |
| | | Report errors? |

TPS73225DCQ 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.

TPS73225DCQ Payment Methods





If you have any question about TPS73225DCQ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com