



TLV70025DCKT Information



For Reference Only

Part Number TLV70025DCKT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.5V 200MA SC70-5

Package 5-TSSOP, SC-70-5, SOT-353

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.









TLV70025DCKT Specifications

| Manufacturer Part Number | TLV70025DCKT |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 5-TSSOP, SC-70-5, SOT-353 |
| 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 @ 200mA |
| Current - Output | 200mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $55\mu A \sim 270\mu A$ |
| PSRR | 68dB (1kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 5-TSSOP, SC-70-5, SOT-353 |
| Supplier Device Package | SC-70-5 |
| | Report errors? |

TLV70025DCKT 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.

TLV70025DCKT Payment Methods



















TLV70025DCKT Shipping Methods













If you have any question about TLV70025DCKT, please do not hesitate to contact us!

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