

TPS76750QDR

quest a Quote

TPS76750QDR Information

| Part Number | TPS76750QDR | |
|--------------|---|--|
| Manufacturer | Texas Instruments | |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear | |
| Description | IC REG LINEAR 5V 1A 8SOIC | |
| Package | 8-SOIC (0.154", 3.90mm Width) | |
| | For the pricing/inventory/lead time, please contact us | |
| | Website: https://www.heisener.com E-mail: salesdept@heisener.com | |
| | Manufacturer Category Description | ManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs) PMIC - Voltage Regulators - LinearDescriptionIC REG LINEAR 5V 1A 8SOICPackage8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com |

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.



TPS76750QDR Specifications

| Manufacturer Part Number | TPS76750QDR |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 10V |
| Voltage - Output (Min/Fixed) | 5V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.38V @ 1A |
| Current - Output | 1A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 125μΑ |
| PSRR | 60dB (1kHz) |
| Control Features | Enable, Reset |
| Protection Features | Over Current, Over Temperature, Reverse Polarity |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

TPS76750QDR 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.

TPS76750QDR Payment Methods





If you have any question about TPS76750QDR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com