

# 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