



# **TPS76850QD Information**



For Reference Only

Part Number TPS76850QD

Manufacturer Texas Instruments

Category Integrated Circuits

y 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



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## **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.









# **TPS76850QD Specifications**

Manufacturer Part Number	TPS76850QD	
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, Power Good	
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	
	Repo	rt errors?

### **TPS76850QD 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.

### **TPS76850QD Payment Methods**



















## **TPS76850QD Shipping Methods**













If you have any question about TPS76850QD, please do not hesitate to contact us!

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