

# TPS76050DBVRG4

### **TPS76050DBVRG4** Information



For Reference Only

Part Number	TPS76050DBVRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 5V 50MA SOT23-5
Package	SC-74A, SOT-753
	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.



### **TPS76050DBVRG4** Specifications

Manufacturer Part Number	TPS76050DBVRG4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	SC-74A, SOT-753	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	16V	
Voltage - Output (Min/Fixed)	5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.18V @ 50mA	
Current - Output	50mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	115µA ~ 1.2mA	
PSRR	63dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity, Transient Voltage	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	SC-74A, SOT-753	
Supplier Device Package	SOT-23-5	
		Report errors?

#### **TPS76050DBVRG4** 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.

### **TPS76050DBVRG4** Payment Methods



If you have any question about TPS76050DBVRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com