

# TPS76901QDBVRQ1

### **TPS76901QDBVRQ1 Information**



Part Number	TPS76901QDBVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 100MA 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



Request a Quote

# For Reference Only

### **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.



## **TPS76901QDBVRQ1** Specifications

Manufacturer Part Number	TPS76901QDBVRQ1	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	SC-74A, SOT-753	
Series	Automotive, AEC-Q100	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	10V	
Voltage - Output (Min/Fixed)	1.2V	
Voltage - Output (Max)	5.5V	
Voltage Dropout (Max)	-	
Current - Output	100mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	28μΑ	
PSRR	60dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	SC-74A, SOT-753	
Supplier Device Package	SOT-23-5	
	Report err	rors?

#### **TPS76901QDBVRQ1** 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.

#### **TPS76901QDBVRQ1** Payment Methods



If you have any question about TPS76901QDBVRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com