



# **TPS76701QPWPG4 Information**



For Reference Only

Part Number TPS76701QPWPG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LIN POS ADJ 1A 20HTSSOP

Package 20-TSSOP (0.173", 4.40mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **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.

**Description** 









# **TPS76701QPWPG4 Specifications**

Manufacturer Part Number  TPS76701QPWPG4  Manufacturer  Texas Instruments	
Category Integrated Circuits (ICs)	
PMIC - Voltage Regulators - Linear	
Package 20-TSSOP (0.173", 4.40mm Width)	Exposed Pad
Series -	
Output Configuration Positive	
Output Type Adjustable	
Number of Regulators 1	
Voltage - Input (Max) 10V	
Voltage - Output (Min/Fixed) 1.5V	
Voltage - Output (Max) 5.5V	
Voltage Dropout (Max) -	
Current - Output 1A	
Current - Quiescent (Iq)	
Current - Supply (Max) 125µA	
PSRR 60dB (1kHz)	
Control Features Enable, Reset	
Protection Features Over Current, Over Temperature, Re	everse Polarity
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 20-TSSOP (0.173", 4.40mm Width)	Exposed Pad
Supplier Device Package 20-HTSSOP	
	Report errors?

# **TPS76701QPWPG4 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.

### **TPS76701QPWPG4 Payment Methods**





















### **TPS76701QPWPG4 Shipping Methods**













If you have any question about TPS76701QPWPG4, please do not hesitate to contact us!

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