



## **TPS75301QPWPRG4 Information**



For Reference Only

Part Number TPS75301QPWPRG4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 1.5A 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.









# **TPS75301QPWPRG4 Specifications**

Manufacturer Part Number	TPS75301QPWPRG4	
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)	5.5V	
Voltage - Output (Min/Fixed)	1.5V	
Voltage - Output (Max)	5V	
Voltage Dropout (Max)	0.30V @ 1.5A	
Current - Output	1.5A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	125μΑ	
PSRR	63dB (100Hz)	
Control Features	Enable, Power Good, Reset Output	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Supplier Device Package	20-HTSSOP	
		Report errors?

## **TPS75301QPWPRG4 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.

### **TPS75301QPWPRG4 Payment Methods**



















# **TPS75301QPWPRG4 Shipping Methods**













If you have any question about TPS75301QPWPRG4, please do not hesitate to contact us!

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