



### **TPS70148PWPR Information**



For Reference Only

Part Number TPS70148PWPR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3.3V/1.5V 20HTSSOP

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

For the pricing/inventory/lead time, please contact

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.









# **TPS70148PWPR Specifications**

Manufacturer Part Number	TPS70148PWPR
Manufacturer 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	Fixed
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	3.3V, 1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.28V @ 500mA, -
Current - Output	500mA, 250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	190μΑ ~ 230μΑ
PSRR	60dB (1kHz)
Control Features	Enable, Power Good, Reset, Sequencing
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
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?

#### **TPS70148PWPR 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.

## **TPS70148PWPR Payment Methods**



















## **TPS70148PWPR Shipping Methods**













If you have any question about TPS70148PWPR, please do not hesitate to contact us!

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