



#### TPS71828-30DRVTG4 Information



For Reference Only

Part Number TPS71828-30DRVTG4
Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear iption IC REG LIN 2.8V/3V 200MA 6SON

**Description** IC REG LIN 2.8V/3V 200M. **Package** 6-WDFN 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.









# **TPS71828-30DRVTG4 Specifications**

Manufacturer Part Number	TPS71828-30DRVTG4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-WDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	2	
Voltage - Input (Max)	6.5V	
Voltage - Output (Min/Fixed)	2.8V, 3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.4V @ 200mA, 0.4V @ 200mA	
Current - Output	200mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	160μΑ ~ 250μΑ	
PSRR	63dB ~ 44dB (100Hz ~ 1MHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	6-WDFN Exposed Pad	
Supplier Device Package	6-SON (2x2)	
		Report errors?

#### **TPS71828-30DRVTG4** 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.

### **TPS71828-30DRVTG4 Payment Methods**



















## **TPS71828-30DRVTG4 Shipping Methods**













If you have any question about TPS71828-30DRVTG4, please do not hesitate to contact us!

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