



### TPS728175295YZUT Information



For Reference Only

Part Number TPS728175295YZUT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 1.75V/2.95V 5DSBGA

Package 5-UFBGA, DSBGA

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.









## **TPS728175295YZUT Specifications**

Manufacturer Part Number	TPS728175295YZUT	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	5-UFBGA, DSBGA	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	6.5V	
Voltage - Output (Min/Fixed)	1.75V, 2.95V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.4V @ 200mA	
Current - Output	200mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	80μΑ ~ 120μΑ	
PSRR	65dB ~ 40dB (100Hz ~ 100kHz)	
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	5-UFBGA, DSBGA	
Supplier Device Package	5-DSBGA (1x1.37)	
		Report errors?

#### **TPS728175295YZUT 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.

### **TPS728175295YZUT Payment Methods**



















## **TPS728175295YZUT Shipping Methods**













If you have any question about TPS728175295YZUT, please do not hesitate to contact us!

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