



#### **TPS799185YZUR Information**



For Reference Only

Part Number TPS799185YZUR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 1.85V 200MA 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.









# **TPS799185YZUR Specifications**

Manufacturer Part Number	TPS799185YZUR
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)	1.85V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.18V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$60\mu A$
PSRR	70dB ~ 38dB (100Hz ~ 100kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, 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?

#### **TPS799185YZUR 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.

### **TPS799185YZUR Payment Methods**



















# **TPS799185YZUR Shipping Methods**













If you have any question about TPS799185YZUR, please do not hesitate to contact us!

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