



## **TLV707185DQNT Information**



For Reference Only

Part Number TLV707185DQNT
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 1.85V 200MA 4X2SON

Package 4-XDFN 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.









## **TLV707185DQNT Specifications**

Manufacturer Part Number	TLV707185DQNT	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	4-XDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.85V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.36V @ 150mA	
Current - Output	200mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	50μΑ	
PSRR	70dB ~ 50dB (100Hz ~ 1MHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	4-XDFN Exposed Pad	
Supplier Device Package	4-X2SON (1x1)	
		Report errors?

### **TLV707185DQNT 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.

### **TLV707185DQNT Payment Methods**



















# **TLV707185DQNT Shipping Methods**













If you have any question about TLV707185DQNT, please do not hesitate to contact us!

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