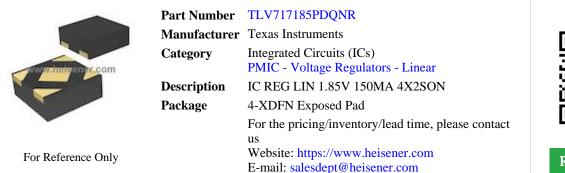


## TLV717185PDQNR

#### **TLV717185PDQNR Information**





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.



#### **TLV717185PDQNR Specifications**

Manufacturer Part Number	TLV717185PDQNR
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)	0.35V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	55μΑ
PSRR	70dB ~ 43dB (10Hz ~ 100kHz)
Control Features	Enable
Protection Features	Over Current, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	4-X2SON (1x1)
	Report errors?

#### **TLV717185PDQNR 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **TLV717185PDQNR Payment Methods**





If you have any question about TLV717185PDQNR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com