

**TLV7162818PDPQT Information**


For Reference Only

**Part Number** [TLV7162818PDPQT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
**Category** [PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LINEAR 2.8/1.8V 6X2SON  
**Package** 6-XFDFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TLV7162818PDPQT Specifications**

Manufacturer Part Number	<a href="#">TLV7162818PDPQT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	6-XFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min /Fixed)	2.8V, 1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.45V @ 150mA, 0.9V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	75µA
PSRR	80dB ~ 46dB (100Hz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-XFDFN Exposed Pad
Supplier Device Package	6-X2SON (1.2x1.2)

## TLV7162818PDPQT 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.

## TLV7162818PDPQT Payment Methods



## TLV7162818PDPQT Shipping Methods



If you have any question about TLV7162818PDPQT, please do not hesitate to contact us!

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