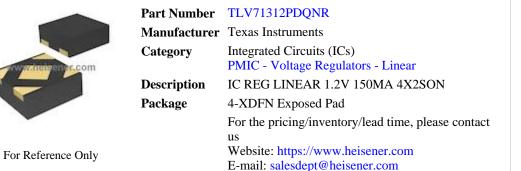


TLV71312PDQNR

TLV71312PDQNR 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.



TLV71312PDQNR Specifications

Manufacturer Part Number	TLV71312PDQNR
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)	1.2V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.02V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	75μΑ
PSRR	70dB ~ 55dB (100Hz ~ 1MHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	4-X2SON (1x1)

Report errors?

TLV71312PDQNR 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 EUARANTEE

Service Guarantees

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

TLV71312PDQNR Payment Methods



If you have any question about TLV71312PDQNR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com