

TPS75315QPWPR Information


For Reference Only

Part Number [TPS75315QPWPR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.5V 1.5A 20HTSSOP
Package 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TPS75315QPWPR Specifications

Manufacturer Part Number	TPS75315QPWPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.30V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	125µA
PSRR	63dB (100Hz)
Control Features	Enable, Power Good, Reset Output
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	20-HTSSOP

[Report errors?](#)

TPS75315QPWPR 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.

TPS75315QPWPR Payment Methods



TPS75315QPWPR Shipping Methods



If you have any question about TPS75315QPWPR, please do not hesitate to contact us!

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