

TLV74325PDQNR Information


For Reference Only

Part Number [TLV74325PDQNR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 2.5V 300MA 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



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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.


TLV74325PDQNR Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | TLV74325PDQNR |
| 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) | 2.5V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.29V @ 300mA |
| Current - Output | 300mA |
| Current - Quiescent (Iq) | 60µA |
| Current - Supply (Max) | - |
| PSRR | 68dB ~ 28dB (100Hz ~ 100kHz) |
| Control Features | Enable |
| Protection Features | Current Limit, Thermal Shutdown, UVLO |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 4-XDFN Exposed Pad |
| Supplier Device Package | 4-X2SON (1x1) |

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TLV74325PDQNR 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.

TLV74325PDQNR Payment Methods



TLV74325PDQNR Shipping Methods



If you have any question about TLV74325PDQNR, please do not hesitate to contact us!

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