



NCP716MT25TBG Information



For Reference Only

Part Number NCP716MT25TBG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.5V 80MA 6WDFN

Package 6-WDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









NCP716MT25TBG Specifications

| Manufacturer Part Number Manufacturer | NCP716MT25TBG ON Semiconductor | |
|--|--|----------------|
| Category | Integrated Circuits (ICs) | |
| Category | PMIC - Voltage Regulators - Linear | |
| Package | 6-WDFN Exposed Pad | |
| | * | |
| Series | - | |
| Output Configuration | Positive | |
| Output Type | Fixed | |
| Number of Regulators | 1 | |
| Voltage - Input (Max) | 24V | |
| Voltage - Output (Min/Fixed) | 2.5V | |
| Voltage - Output (Max) | - | |
| Voltage Dropout (Max) | 0.64V @ 80mA | |
| Current - Output | 80mA | |
| Current - Quiescent (Iq) | - | |
| Current - Supply (Max) | $4.2\mu A \sim 5.8\mu A$ | |
| PSRR | 60dB (100kHz) | |
| Control Features | - | |
| Protection Features | Over Current, Over Temperature, Under Voltage Lockout (UVLO) | |
| Operating Temperature | -40°C ~ 125°C (TJ) | |
| Mounting Type | Surface Mount | |
| Package / Case | 6-WDFN Exposed Pad | |
| Supplier Device Package | 6-WDFN (2x2) | |
| | | Report errors? |

NCP716MT25TBG 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.

NCP716MT25TBG Payment Methods



















NCP716MT25TBG Shipping Methods













If you have any question about NCP716MT25TBG, please do not hesitate to contact us!

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