

NCP114BMX250TCG

NCP114BMX250TCG Information



| Part Number | NCP114BMX250TCG |
|--------------|--|
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Description | IC REG LINEAR 2.5V 300MA 4UDFN |
| Package | 4-UDFN 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

For Reference Only

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.



NCP114BMX250TCG Specifications

| Manufacturer Part Number | NCP114BMX250TCG |
|------------------------------|---|
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 4-UDFN 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) | - |
| Current - Output | 300mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 95μΑ |
| PSRR | 75dB (1kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | 4-UDFN Exposed Pad |
| Supplier Device Package | 4-UDFN (1.0x1.0) |
| | Report errors? |

NCP114BMX250TCG 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.

DISCOVER

NCP114BMX250TCG Payment Methods



NCP114BMX250TCG Shipping Methods



If you have any question about NCP114BMX250TCG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com