



NCP170BXV300T2G Information



For Reference Only

Part Number NCP170BXV300T2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3V 150MA SOT563-6

Package SOT-563, SOT-666

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.









NCP170BXV300T2G Specifications

| Manufacturer Part Number | NCP170BXV300T2G |
|------------------------------|--|
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | SOT-563, SOT-666 |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 3V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | - |
| Current - Output | 150mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 0.9μΑ |
| PSRR | 63dB ~ 57dB (1kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Surface Mount |
| Package / Case | SOT-563, SOT-666 |
| Supplier Device Package | SOT-563-6 |
| | Report errors? |

NCP170BXV300T2G 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.

NCP170BXV300T2G Payment Methods



















NCP170BXV300T2G Shipping Methods













If you have any question about NCP170BXV300T2G, please do not hesitate to contact us!

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