

NCP59748MN1ADJTBG Information


For Reference Only

Part Number [NCP59748MN1ADJTBG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN POS ADJ 1.5A 10DFN
Package 10-VDFN 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.


NCP59748MN1ADJTBG Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | NCP59748MN1ADJTBG |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | 10-VDFN Exposed Pad |
| Series | - |
| Output Configuration | Positive |
| Output Type | Adjustable |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 0.8V |
| Voltage - Output (Max) | 3.6V |
| Voltage Dropout (Max) | 0.165V @ 1.5A |
| Current - Output | 1.5A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | - |
| PSRR | 50dB ~ 30dB (1kHz ~ 300kHz) |
| Control Features | Enable, Power Good, Soft Start |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 10-VDFN Exposed Pad |
| Supplier Device Package | 10-DFN (3x3) |

[Report errors?](#)

NCP59748MN1ADJTBG 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.

NCP59748MN1ADJTBG Payment Methods



NCP59748MN1ADJTBG Shipping Methods



If you have any question about NCP59748MN1ADJTBG, please do not hesitate to contact us!

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