

NX9415CMTR Information


For Reference Only

Part Number [NX9415CMTR](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 5A SYNC MCM-24L
Package 24-VQFN 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.


NX9415CMTR Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | NX9415CMTR |
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 24-VQFN Exposed Pad |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 9V |
| Voltage - Input (Max) | 22V |
| Voltage - Output (Min/Fixed) | 0.8V |
| Voltage - Output (Max) | 15.62V |
| Current - Output | 5A |
| Frequency - Switching | 200kHz ~ 2.2MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 24-VQFN Exposed Pad |
| Supplier Device Package | 24-MCM (4x4) |

[Report errors?](#)

NX9415CMTR 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.

NX9415CMTR Payment Methods



NX9415CMTR Shipping Methods



If you have any question about NX9415CMTR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com