



NX2138CMTR Information

Heisener.com

For Reference Only

Part Number NX2138CMTR

Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK MLPQ-16L

Package 16-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.









NX2138CMTR Specifications

| Manufacturer Part Number | NX2138CMTR |
|----------------------------|---|
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 16-VQFN Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 1 |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 22 V |
| Frequency - Switching | - |
| Duty Cycle (Max) | - |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Enable, On Time Control, Power Good |
| Operating Temperature | $-10^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 16-VQFN Exposed Pad |
| Supplier Device Package | 16-MLPQ (4x4) |
| | Report errors |

NX2138CMTR 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.

NX2138CMTR Payment Methods





















NX2138CMTR Shipping Methods













If you have any question about NX2138CMTR, please do not hesitate to contact us!

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