



NX9415CMTR

| | |
|---------------------------------|---|
| Manufacturer Part Number: | NX9415CMTR |
| Manufacturer / Brand | Microsemi |
| Part of Description: | IC REG BUCK ADJ 5A SYNC MCM-24L |
| Datasheets: | NX9415CMTR.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 2810 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

[GET A QUOTE](#)

NX9415CMTR 100% New Original 2810pcs in Stock, Find NX9415CMTR Price, Stock, datasheet at IC Components Ltd Online, buy NX9415CMTR Microsemi with warrantied. 100% guarantee confidence. RFQ NX9415CMTR: Info@IC-Components.com




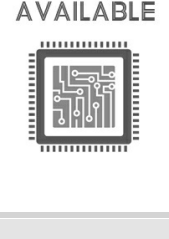


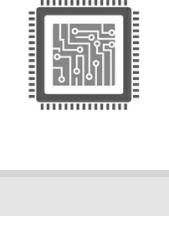

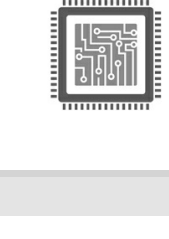

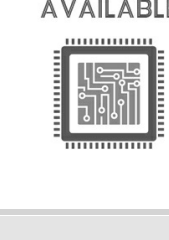
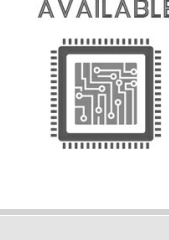

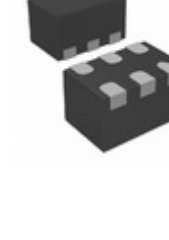
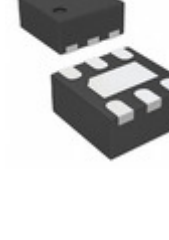













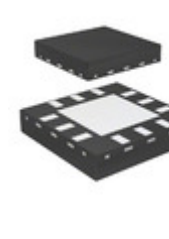

The specifications of NX9415CMTR

| | | | |
|----------------------------------|---------------------------------|--------------------------------|---|
| Part Number | NX9415CMTR | Manufacturer / Brand | Microsemi |
| Voltage - Output (Min/Fixed) | 0.8V | Voltage - Output (Max) | 15.62V |
| Voltage - Input (Min) | 9V | Voltage - Input (Max) | 22V |
| Topology | Buck | Synchronous Rectifier | Yes |
| Supplier Device Package | 24-MCM (4x4) | Series | - |
| Packaging | Cut Tape (CT) | Package / Case | 24-VQFN Exposed Pad |
| Output Type | Adjustable | Output Configuration | Positive |
| Other Names | NX9415CMCT | Operating Temperature | 0°C ~ 70°C (TA) |
| Number of Outputs | 1 | Mounting Type | Surface Mount |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Function | Step-Down |
| Frequency - Switching | 200kHz ~ 2.2MHz | Detailed Description | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 24-VQFN Exposed Pad |
| Current - Output | 5A | Base Part Number | NX9415 |
| Stock Quantity | 2810 pcs Stock | Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Regulators |
| Description | IC REG BUCK ADJ 5A SYNC MCM-24L | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |

Keywords related to NX9415CMTR

| | | | |
|---|--|---|--|
| Microsemi NX9415CMTR | NX9415CMTR part | NX9415CMTR Price | NX9415CMTR Distributor |
| NX9415CMTR Technical | NX9415CMTR Stock | NX9415CMTR Inventory | NX9415CMTR Supplier |
| NX9415CMTR Online Order | NX9415CMTR Inquiry | NX9415CMTR Image | NX9415CMTR Picture |
| NX9415CMTR pdf | NX9415CMTR datasheet | NX9415CMTR data sheet | NX9415CMTR pdf datasheet |
| Download NX9415CMTR datasheet | Microsemi Manufacturer | Microsemi NX9415CMTR | Microsemi Analog Mixed Signal Group NX9415CMTR |
| Microsemi Analog Mixed Signal Group [MIL] | Microsemi Consumer Medical Product Group | Microsemi HI-REL [MIL] NX9415CMTR | Microsemi Power Management Group NX9415CMTR |
| NX9415CMTR | NX9415CMTR | Microsemi Power Products Group NX9415CMTR | Microsemi SoC NX9415CMTR |
| Microsemi Commercial Components Group | Microsemi Corporation NX9415CMTR | Microsemi Solutions Sdn Bhd. NX9415CMTR | |
| NX9415CMTR | | | |

You May Be Also Be interested In:

| | | |
|--|---|--|
|  LM2597HVMX-12 Description: IC REG BUCK 12V 0.5A 8-SOIC Manufacturers: N/A In Stock: New original, 2814 pcs Stock Available. Quote: <input type="text"/> RFQ |  LT1316IS8#PBF Description: IC REG BST FLYBACK INV ADJ 8SOIC Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 2724 pcs Stock Available. Quote: <input type="text"/> RFQ |  PQ1CG3032FZH Description: IC REG BUCK INV ADJ 3.5A TO220 Manufacturers: Sharp Microelectronics In Stock: New original, 3100 pcs Stock Available. Quote: <input type="text"/> RFQ |
|  TPS65131RGER Description: IC REG BUCK BST INV ADJ DL 24QFN Manufacturers: N/A In Stock: New original, 14600 pcs Stock Available. Quote: <input type="text"/> RFQ |  LTC3458EDE#PBF Description: IC REG BOOST ADJ 1.4A SYNC 12DFN Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 2641 pcs Stock Available. Quote: <input type="text"/> RFQ |  EL7563CREZ Description: IC REG BUCK ADJ 4A SYNC 28HTSSOP Manufacturers: Intersil In Stock: New original, 23000 pcs Stock Available. Quote: <input type="text"/> RFQ |
|  TPS56528DDAR Description: IC REG BCK ADJ 5A SYNC 8SOPWRPAD Manufacturers: N/A In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ |  RT7297CHZSP Description: IC REG BUCK ADJ 3A SYNC 8SOP Manufacturers: Richtek In Stock: New original, 9600 pcs Stock Available. Quote: <input type="text"/> RFQ |  LM2662MX/NOPB Description: IC REG SWITCHD CAP INV 0.2A 8SOIC Manufacturers: N/A In Stock: New original, 19300 pcs Stock Available. Quote: <input type="text"/> RFQ |
|  MIC24085AYML-TR Description: IC REG BUCK ADJ 3A SYNC 16QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 2852 pcs Stock Available. Quote: <input type="text"/> RFQ |  LM2577T-12 Description: IC REG MULT CONFIG INV 12V TO220 Manufacturers: N/A In Stock: New original, 2833 pcs Stock Available. Quote: <input type="text"/> RFQ |  LM5000SD-3/NOPB Description: IC REG MULT CONFIG ADJ 16WSON Manufacturers: N/A In Stock: New original, 6200 pcs Stock Available. Quote: <input type="text"/> RFQ |
|  IP1201 Description: IC REG BUCK ADJ SINGL/DL 198BGA Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 2741 pcs Stock Available. Quote: <input type="text"/> RFQ |  MP2148GQD-Z Description: IC REG BUCK ADJ 1A SYNC QFN Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text"/> RFQ |  MP2136EG-LF-Z Description: IC REG BUCK ADJ 1A SYNC Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 25000 pcs Stock Available. Quote: <input type="text"/> RFQ |
|  LM2576-3.3WT Description: IC REG BUCK 3.3V 3A TO220-5 Manufacturers: Micrel / Microchip Technology In Stock: New original, 17500 pcs Stock Available. Quote: <input type="text"/> RFQ |  NCP1445FR4 Description: IC REG MULT CFG INV POWERFLEX7 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2777 pcs Stock Available. Quote: <input type="text"/> RFQ |  RT8009-33GB Description: IC REG BUCK 3.3V 0.6A SYNC SOT23 Manufacturers: Richtek In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ |
|  TPS54973PWPGRG4 Description: IC REG BUCK ADJ 9A SYNC 28HTSSOP Manufacturers: N/A In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text"/> RFQ |  LM20333MHX/NOPB Description: IC REG BUCK ADJ 3A SYNC 20TSSOP Manufacturers: N/A In Stock: New original, 9000 pcs Stock Available. Quote: <input type="text"/> RFQ |  MCP16312-E/MS Description: IC REG BUCK ADJ 1A SYNC 8MSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 2808 pcs Stock Available. Quote: <input type="text"/> RFQ |
|  CSS1411EDR8G Description: IC REG BUCK ADJ 1.5A 8SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 13800 pcs Stock Available. Quote: <input type="text"/> RFQ |  LTC3412AIUF#PBF Description: IC REG BUCK ADJ 3A SYNC 16QFN Manufacturers: Linear Technology In Stock: New original, 2881 pcs Stock Available. Quote: <input type="text"/> RFQ |  TPS62320DRCR Description: IC REG BUCK ADJ 0.5A SYNC 10SON Manufacturers: N/A In Stock: New original, 2860 pcs Stock Available. Quote: <input type="text"/> RFQ |
|  LT1373HVCSS8#TRPBF Description: IC REG MULT CONFIG INV ADJ 8SOIC Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 10200 pcs Stock Available. Quote: <input type="text"/> RFQ |  LT3501IFE Description: IC REGULATOR Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 9000 pcs Stock Available. Quote: <input type="text"/> RFQ |  RT6212AHGJ6F Description: IC REG BUCK ADJ 2A SYNC Manufacturers: Richtek In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ |
|  LM2670T-ADJ Description: IC REG BUCK ADJ 3A TO220-7 Manufacturers: N/A In Stock: New original, 2808 pcs Stock Available. Quote: <input type="text"/> RFQ |  AS7620A-BQFT-500 Description: IC REG BUCK ADJ 0.5A 12MLPQ Manufacturers: ams In Stock: New original, 4300 pcs Stock Available. Quote: <input type="text"/> RFQ |  LM3370SDX-3013/NOPB Description: IC REG BUCK 1.2V/2.5V 0.6A 16SON Manufacturers: N/A In Stock: New original, 2622 pcs Stock Available. Quote: <input type="text"/> RFQ |



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong