

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NCP3122MNTXG

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP3122MNTXG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                               |
| Product description | IC REG BUCK ADJ 2A DL 32QFN                                                                                        |
| Datasheets:         |  <a href="#">NCP3122MNTXG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4462 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

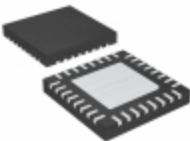
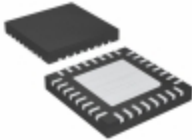
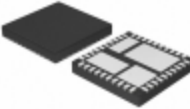
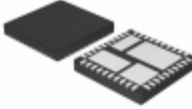
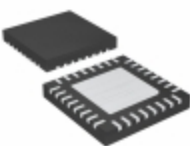
Specifications of NCP3122MNTXG

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP3122MNTXG                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC REG BUCK ADJ 2A DL 32QFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 4462 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">NCP3122MNTXG.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 11.88V                                                                                                               |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 13.2V                                                                                                                |
| TOPOLOGY                         | Buck                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                                         |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                                 |
| OUTPUT TYPE                      | Adjustable                                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                   |
| NUMBER OF OUTPUTS                | 2                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FUNCTION                         | Step-Down                                                                                                            |
| FREQUENCY - SWITCHING            | 200kHz ~ 2.2MHz                                                                                                      |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 2A 32-VFQFN Exposed Pad                                |
| CURRENT - OUTPUT                 | 2A                                                                                                                   |
| BASE PART NUMBER                 | NCP3122                                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP3122MNTXG      | NCP3122MNTXG Distributor                                | NCP3122MNTXG Supplier                                 |
| NCP3122MNTXG Price                                     | NCP3122MNTXG Pictures                                   | NCP3122MNTXG Image                                    |
| NCP3122MNTXG PDF Datasheet                             | NCP3122MNTXG Download Datasheet                         | NCP3122MNTXG Datasheet                                |
| NCP3122MNTXG Stock                                     | Buy NCP3122MNTXG                                        | Buy AMI Semiconductor / ON Semiconductor NCP3122MNTXG |
| AMI Semiconductor / ON Semiconductor NCP3122MNTXG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NCP3122MNTXG      | ON Semiconductor NCP3122MNTXG                           | Aptina / ON Semiconductor NCP3122MNTXG                |
| Catalyst Semiconductor / ON Semiconductor NCP3122MNTXG | PulseCore Semiconductor / ON Semiconductor NCP3122MNTXG | Sanyo Semiconductor / ON Semiconductor NCP3122MNTXG   |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>NCP3125ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 4A SYNC 8SOIC<br/>In stock: 5805 pcs</div> <div>RFQ</div>    | <div></div> <div><b>NCP3123MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3A DL 32QFN<br/>In stock: 3461 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>NCP3120MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A DL 32QFN<br/>In stock: 3876 pcs</div> <div>RFQ</div>      | <div></div> <div><b>NCP3102MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 10A SYNC 40QFN<br/>In stock: 6098 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>NCP3102CMNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 10A SYNC 40QFN<br/>In stock: 6634 pcs</div> <div>RFQ</div>  | <div></div> <div><b>NCP3121QPBCKGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR NCP3121QPBCKG<br/>In stock: 5246 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>NCP3123QPBCKGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR NCP3123QPBCKG<br/>In stock: 5963 pcs</div> <div>RFQ</div> | <div></div> <div><b>NCP3126ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOIC<br/>In stock: 6949 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>NCP3125AGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL NCP3125 4A SYNC REG<br/>In stock: 4053 pcs</div> <div>RFQ</div>   | <div></div> <div><b>NCP3120QPBCKGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR NCP3120QPBCKG<br/>In stock: 6686 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>NCP3126AGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL NCP3126 3A SYNC REG<br/>In stock: 4593 pcs</div> <div>RFQ</div>   | <div></div> <div><b>NCP3121MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3A DL 32QFN<br/>In stock: 5972 pcs</div> <div>RFQ</div>      |