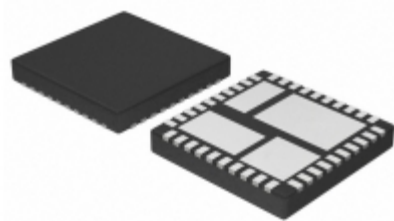


NCP3102MNTXG



ON Semiconductor®

Part Number: [NCP3102MNTXG](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG BUCK ADJ 10A SYNC 40QFN

Data sheet:  [NCP3102](#)

RoHs Status: Lead free / RoHS Compliant

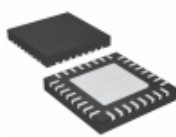
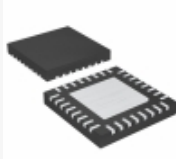
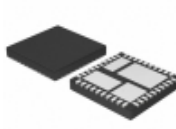
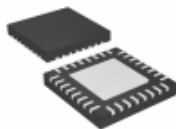
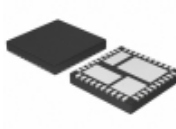
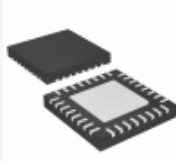
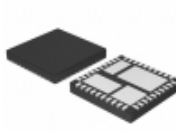
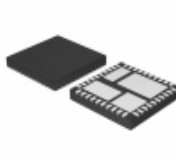
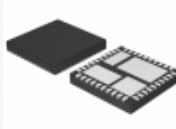
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy NCP3102MNTXG with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                  |                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                        | NCP3102MNTXG                              | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC REG BUCK ADJ 10A SYNC 40QFN            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4577 pcs                                  | Data sheet                       | <a href="#">NCP3102</a>                                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)     | 0.8V                                                                                   |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                             | 10.56V                                    | Voltage - Input (Min)            | 4.5V                                                                                   |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                              | 13.2V                                     | Topology                         | Buck                                                                                   |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes                                       | Supplier Device Package          | 40-QFN (6x6)                                                                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Packaging                        | Tape & Reel (TR)                                                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                     | 40-VFQFN Exposed Pad                      | Output Type                      | Adjustable                                                                             |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                               | Positive                                  | Other Names                      | NCP3102MNTXGOSTR                                                                       |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                              | -40°C ~ 150°C (TJ)                        | Number of Outputs                | 1                                                                                      |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                     | Lead free / RoHS Compliant                | Function                         | Step-Down                                                                              |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                              | 275kHz                                    | Detailed Description             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 10A 40-VFQFN Exposed Pad |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10A                                       | Base Part Number                 | NCP3102                                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4577 pieces of AMI Semiconductor / ON Semiconductor NCP3102MNTXG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                  |                                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                     |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">NCP3123MNTXG</a><br>Description: IC REG BUCK ADJ 3A DL 32QFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3121QPBCKGEVB</a><br>Description: EVAL BOARD FOR NCP3121QPBCKG | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3101BUCK2GEVB</a><br>Description: EVAL BOARD FOR NCP3101BUCK2G | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3102BUCK1GEVB</a><br>Description: EVAL BOARD FOR NCP3102BUCK1G | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3125ADR2G</a><br>Description: IC REG BUCK ADJ 4A SYNC 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3121MNTXG</a><br>Description: IC REG BUCK ADJ 3A DL 32QFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3101CMNTXG</a><br>Description: IC REG BUCK ADJ 6A SYNC 40QFN   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3123QPBCKGEVB</a><br>Description: EVAL BOARD FOR NCP3123QPBCKG | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3122MNTXG</a><br>Description: IC REG BUCK ADJ 2A DL 32QFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3101BUCK1GEVB</a><br>Description: EVAL BOARD FOR NCP3101BUCK1G | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3101BMNTXG</a><br>Description: IC REG BUCK ADJ 6A SYNC 40QFN   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3120QPBCKGEVB</a><br>Description: EVAL BOARD FOR NCP3120QPBCKG | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP308SNADJT1G</a><br>Description: IC SUPERVISOR ADJ TSOP6        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3120MNTXG</a><br>Description: IC REG BUCK ADJ 2A DL 32QFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3102CMNTXG</a><br>Description: IC REG BUCK ADJ 10A SYNC 40QFN  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3125AGEVB</a><br>Description: BOARD EVAL NCP3125 4A SYNC REG   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3126ADR2G</a><br>Description: IC REG BUCK ADJ 3A SYNC 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3102BUCK2GEVB</a><br>Description: BOARD EVAL NCP3102           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3101MNTXG</a><br>Description: IC REG BUCK ADJ 6A SYNC 40QFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3102BMNTXG</a><br>Description: IC REG BUCK ADJ 10A SYNC 40QFN  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for NCP3102MNTXG

|                                        |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | NCP3102MNTXG distributor             | NCP3102MNTXG supplier                     | NCP3102MNTXG price                         |
| NCP3102MNTXG                           | NCP3102MNTXG download datasheet      | NCP3102MNTXG datasheet                    | NCP3102MNTXG stock                         |
| buy NCP3102MNTXG                       | AMI Semiconductor / ON Semiconductor | ON Semiconductor NCP3102MNTXG             | Aptina / ON Semiconductor NCP3102MNTXG     |
|                                        | NCP3102MNTXG                         | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | NCP3102MNTXG                              | NCP3102MNTXG                               |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| NCP3102MNTXG                           |                                      |                                           |                                            |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: info@Components-World.com



