

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

NCP5314MNR2

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP5314MNR2                                                                                                          |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC CTRLR BUCK CPU 2/3/4PH 32QFN                                                                                      |
| Datasheets:         |  NCP5314MNR2.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5807 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

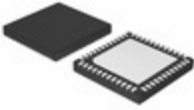
Specifications of NCP5314MNR2

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP5314MNR2                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC CTRLR BUCK CPU 2/3/4PH 32QFN                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 5807 pcs                                                                                            |
| DATA SHEET                       |  NCP5314MNR2.pdf |
| VOLTAGE - OUTPUT                 | -                                                                                                   |
| VOLTAGE - INPUT                  | 9.5 V ~ 13.2 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                        |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                |
| OTHER NAMES                      | NCP5314MNR2OSTR                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                          |
| NUMBER OF OUTPUTS                | 4                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION             | - Controller, CPU Voltage Regulator IC 4 Output 32-QFN (5x5)                                        |
| BASE PART NUMBER                 | NCP5314                                                                                             |
| APPLICATIONS                     | Controller, CPU                                                                                     |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP5314MNR2      | NCP5314MNR2 Distributor                                | NCP5314MNR2 Supplier                                 |
| NCP5314MNR2 Price                                     | NCP5314MNR2 Pictures                                   | NCP5314MNR2 Image                                    |
| NCP5314MNR2 PDF Datasheet                             | NCP5314MNR2 Download Datasheet                         | NCP5314MNR2 Datasheet                                |
| NCP5314MNR2 Stock                                     | Buy NCP5314MNR2                                        | Buy AMI Semiconductor / ON Semiconductor NCP5314MNR2 |
| AMI Semiconductor / ON Semiconductor NCP5314MNR2      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor NCP5314MNR2      | ON Semiconductor NCP5314MNR2                           | Aptina / ON Semiconductor NCP5314MNR2                |
| Catalyst Semiconductor / ON Semiconductor NCP5314MNR2 | PulseCore Semiconductor / ON Semiconductor NCP5314MNR2 | Sanyo Semiconductor / ON Semiconductor NCP5314MNR2   |

Related Products

|                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>ON Semiconductor®<br/></div> <div><b>NCP5322ADW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRL BUCK 2PH DRV/DAC 28SOIC<br/>In stock: 28525 pcs</div> <div>RFQ</div>  | <div>ON Semiconductor®<br/></div> <div><b>NCP5306DWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR BUCK 3PH VRM 9.0 24SOIC<br/>In stock: 5262 pcs</div> <div>RFQ</div>    |
| <div>ON Semiconductor®<br/></div> <div><b>NCP5318FTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRL CPU 2/3/4 PHASE 32-LQFP<br/>In stock: 4037 pcs</div> <div>RFQ</div> | <div>ON Semiconductor®<br/></div> <div><b>NCP5318FTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRL CPU 2/3/4 PHASE 32-LQFP<br/>In stock: 4493 pcs</div> <div>RFQ</div>     |
| <div>ON Semiconductor®<br/></div> <div><b>NCP5314FTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRL CPU 2/3/4 PHASE 32-LQFP<br/>In stock: 5388 pcs</div> <div>RFQ</div> | <div>ON Semiconductor®<br/></div> <div><b>NCP5316FTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR BUCK CPU 4/5/6PH 48LQFP<br/>In stock: 5314 pcs</div> <div>RFQ</div>    |
| <div>ON Semiconductor®<br/></div> <div><b>NCP5304DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRIVER HI/LOW SIDE HV 8-SOIC<br/>In stock: 61819 pcs</div> <div>RFQ</div> | <div>ON Semiconductor®<br/></div> <div><b>NCP5269MNTWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG CTRLR BUCK 20QFN<br/>In stock: 275191 pcs</div> <div>RFQ</div>          |
| <div>ON Semiconductor®<br/></div> <div><b>NCP5314FTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR BUCK CPU 2/3/4PH 32LQFP<br/>In stock: 3845 pcs</div> <div>RFQ</div> | <div>ON Semiconductor®<br/></div> <div><b>NCP5322ADWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR BUCK 2PH STEPDOWN 28SOIC<br/>In stock: 44703 pcs</div> <div>RFQ</div> |
| <div>ON Semiconductor®<br/></div> <div><b>NCP5304PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRIVER HI/LOW SIDE HV 8DIP<br/>In stock: 2944 pcs</div> <div>RFQ</div>      | <div></div> <div><b>NCP5316MNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR BUCK CPU 4/5/6PH 48QFN<br/>In stock: 2716 pcs</div> <div>RFQ</div>                           |