

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP1652DWR2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC PFC CONTROLLER CCM/DCM 20SOIC

Datasheets:

 [NCP1652DWR2G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

6626 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1652DWR2G

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP1652DWR2G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC PFC CONTROLLER CCM/DCM 20SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 6626 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">NCP1652DWR2G.pdf</a> |
| VOLTAGE - SUPPLY                 | 9.3 V ~ 20 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                                              |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                       |
| OTHER NAMES                      | NCP1652DWR2GOSTR                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| MODE                             | Continuous Conduction (CCM), Discontinuous Conduction (DCM)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FREQUENCY - SWITCHING            | 100kHz                                                                                                               |
| DETAILED DESCRIPTION             | PFC IC Continuous Conduction (CCM), Discontinuous Conduction (DCM) 100kHz 20-SOIC                                    |
| CURRENT - STARTUP                | 5.62mA                                                                                                               |
| BASE PART NUMBER                 | NCP1652                                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP1652DWR2G      | NCP1652DWR2G Distributor                                | NCP1652DWR2G Supplier                                 |
| NCP1652DWR2G Price                                     | NCP1652DWR2G Pictures                                   | NCP1652DWR2G Image                                    |
| NCP1652DWR2G PDF Datasheet                             | NCP1652DWR2G Download Datasheet                         | NCP1652DWR2G Datasheet                                |
| NCP1652DWR2G Stock                                     | Buy NCP1652DWR2G                                        | Buy AMI Semiconductor / ON Semiconductor NCP1652DWR2G |
| AMI Semiconductor / ON Semiconductor NCP1652DWR2G      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NCP1652DWR2G      | ON Semiconductor NCP1652DWR2G                           | Aptina / ON Semiconductor NCP1652DWR2G                |
| Catalyst Semiconductor / ON Semiconductor NCP1652DWR2G | PulseCore Semiconductor / ON Semiconductor NCP1652DWR2G | Sanyo Semiconductor / ON Semiconductor NCP1652DWR2G   |

Related Products

|                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®</div><div><b>NCP1652ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC CTRL STEPDOWN 16SOIC<br/>In stock: 3138 pcs<br/><div>RFQ</div></div></div>      | <div><div>ON Semiconductor®</div><div><b>NCP1652L48VGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL 100W 48V NCP1652 PFC<br/>In stock: 3876 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®</div><div><b>NCP1651DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC CONTROLLER CCM/DCM 16SOIC<br/>In stock: 35126 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®</div><div><b>NCP1653ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PFC CURRENT MODE 8SOIC<br/>In stock: 146238 pcs<br/><div>RFQ</div></div></div>  |
| <div><div>ON Semiconductor®</div><div><b>NCP1651DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWR FACTOR SGL 16SOIC<br/>In stock: 6854 pcs<br/><div>RFQ</div></div></div>     | <div><div>ON Semiconductor®</div><div><b>NCP1653DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PFC CURRENT MODE 8SOIC<br/>In stock: 87653 pcs<br/><div>RFQ</div></div></div>     |
| <div><div>ON Semiconductor®</div><div><b>NCP1653AP</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRL PFC CCM COMPACT FF 8DIP<br/>In stock: 5882 pcs<br/><div>RFQ</div></div></div>     | <div><div>ON Semiconductor®</div><div><b>NCP1652DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC CONTROLLER CCM/DCM 16SOIC<br/>In stock: 4581 pcs<br/><div>RFQ</div></div></div>    |
| <div><div>ON Semiconductor®</div><div><b>NCP1653ADR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRL PFC CCM COMPACT FF 8SOIC<br/>In stock: 88261 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®</div><div><b>NCP1650DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC CONTROLLER CCM/DCM 16SOIC<br/>In stock: 60334 pcs<br/><div>RFQ</div></div></div>   |
| <div><div>ON Semiconductor®</div><div><b>NCP1653APG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PFC CONTROLLER CCM 8DIP<br/>In stock: 49494 pcs<br/><div>RFQ</div></div></div>        | <div><div>ON Semiconductor®</div><div><b>NCP1650EVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL NCP1650 PFC CTRLR<br/>In stock: 4659 pcs<br/><div>RFQ</div></div></div>         |

