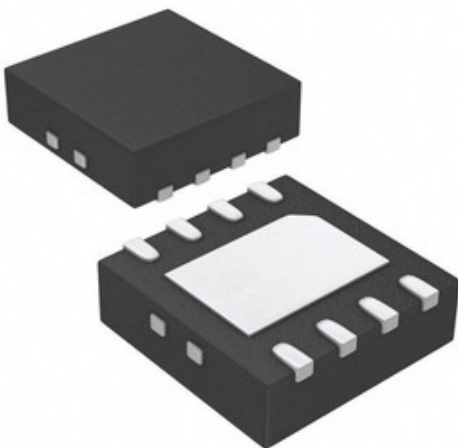


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:  
Manufacturer/Brand:  
Product description  
Datasheets:  
RoHs Status  
Ship From  
Shipment Way

NCP59151MN33TYG  
AMI Semiconductor / ON Semiconductor  
IC REG LINEAR 3.3V 1.5A 8DFN  
 NCP59151MN33TYG.pdf  
 Lead free / RoHS Compliant  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

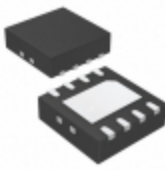
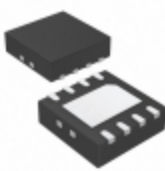
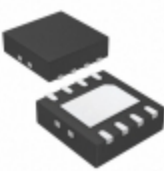
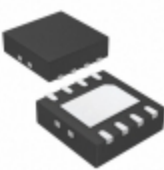
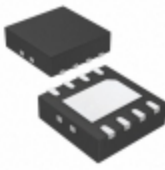
Specifications of NCP59151MN33TYG

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP59151MN33TYG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                      | IC REG LINEAR 3.3V 1.5A 8DFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  NCP59151MN33TYG.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 1.5A                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 13.5V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (4x4)                                                                                             |
| SERIES                           | -                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                                                      |
| PSRR                             | -                                                                                                       |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OTHER NAMES                      | NCP59151MN33TYG-ND<br>NCP59151MN33TYGOSTR                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 23 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 1.5A 8-DFN (4x4)                               |
| CURRENT - OUTPUT                 | 1.5A                                                                                                    |
| CONTROL FEATURES                 | Enable, Error Flag                                                                                      |
| BASE PART NUMBER                 | NCP59151MN33                                                                                            |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP59151MN33TYG      | NCP59151MN33TYG Distributor                                   | NCP59151MN33TYG Supplier                                    |
| NCP59151MN33TYG Price                                        | NCP59151MN33TYG Pictures                                      | NCP59151MN33TYG Image                                       |
| NCP59151MN33TYG PDF Datasheet                                | NCP59151MN33TYG Download Datasheet                            | NCP59151MN33TYG Datasheet                                   |
| NCP59151MN33TYG Stock                                        | Buy NCP59151MN33TYG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP59151MN33TYG |
| AMI Semiconductor / ON Semiconductor<br>NCP59151MN33TYG      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NCP59151MN33TYG      | ON Semiconductor NCP59151MN33TYG                              | Aptina / ON Semiconductor NCP59151MN33TYG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP59151MN33TYG | PulseCore Semiconductor / ON Semiconductor<br>NCP59151MN33TYG | Sanyo Semiconductor / ON Semiconductor<br>NCP59151MN33TYG   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP59151MN50TYG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1.5A 8DFN<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>NCP59301DS00GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP59301DS00G<br/>In stock: Out stock<br/>RFQ</div>        |
| <div></div> <div><b>NCP59151MN30TYG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 1.5A 8DFN<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>NCP59152MNADJTYG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1.5A 8DFN<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>NCP59152MNADGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP59152MNADG<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>NCP59151DS33R4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 1.5A D2PAK-5<br/>In stock: 630 pcs<br/>RFQ</div>    |
| <div></div> <div><b>NCP59152DSADGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP59152DSADG<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>NCP59151MN18TYG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 1.5A 8DFN<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>NCP59151DS50R4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1.5A D2PAK-5<br/>In stock: 800 pcs<br/>RFQ</div>  | <div></div> <div><b>NCP59151MN28TYG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 1.5A 8DFN<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>NCP59151MN25TYG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 1.5A 8DFN<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>NCP59152DSADJR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 1.5A D2PAK-5<br/>In stock: Out stock<br/>RFQ</div> |