

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor

  
ON Semiconductor®  


NCP629FC15T2G

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP629FC15T2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                |
| Product description | IC REG LIN 1.5V 150MA 5FLIPCHIP                                                                                     |
| Datasheets:         |  <a href="#">NCP629FC15T2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 5578 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

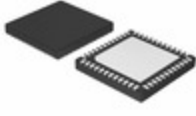
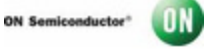
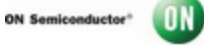
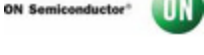
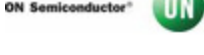
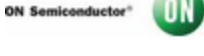
Specifications of NCP629FC15T2G

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP629FC15T2G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                  |
| DESCRIPTION                      | IC REG LIN 1.5V 150MA 5FLIPCHIP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 5578 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">NCP629FC15T2G.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.225V @ 150mA                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 5-FlipChip                                                                                                            |
| SERIES                           | -                                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 5-UFBGA, FCBGA                                                                                                        |
| PSRR                             | 62dB ~ 38dB (120Hz ~ 10kHz)                                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 150mA 5-FlipChip                                             |
| CURRENT - QUIESCENT (IQ)         | 170µA                                                                                                                 |
| CURRENT - OUTPUT                 | 150mA                                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                                                |
| BASE PART NUMBER                 | NCP629                                                                                                                |

Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP629FC15T2G      | NCP629FC15T2G Distributor                                | NCP629FC15T2G Supplier                                 |
| NCP629FC15T2G Price                                     | NCP629FC15T2G Pictures                                   | NCP629FC15T2G Image                                    |
| NCP629FC15T2G PDF Datasheet                             | NCP629FC15T2G Download Datasheet                         | NCP629FC15T2G Datasheet                                |
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| AMI Semiconductor / ON Semiconductor NCP629FC15T2G      | ON Semiconductor NCP629FC15T2G                           | Aptina / ON Semiconductor NCP629FC15T2G                |
| Catalyst Semiconductor / ON Semiconductor NCP629FC15T2G | PulseCore Semiconductor / ON Semiconductor NCP629FC15T2G | Sanyo Semiconductor / ON Semiconductor NCP629FC15T2G   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP629FC35T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 3.5V 150MA 5FLIPCHIP<br/>In stock: 2739 pcs</div> <div>RFQ</div>  | <div></div> <div><b>NCP623MN-50R2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 6DFN<br/>In stock: 2835 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>NCP6251MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTLR 2/3/4-PHASE 48QFN<br/>In stock: 5533 pcs</div> <div>RFQ</div>         | <div></div> <div><b>NCP629FC18T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 1.8V 150MA 5FLIPCHIP<br/>In stock: 6371 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>NCP629FC30T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 150MA 5FLIPCHIP<br/>In stock: 6792 pcs</div> <div>RFQ</div> | <div></div> <div><b>NCP623MN-40R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 4V 150MA 6DFN<br/>In stock: 256519 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>NCP623MN-33R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 6DFN<br/>In stock: 276600 pcs</div> <div>RFQ</div> | <div></div> <div><b>NCP629FC50T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 5FLIPCHIP<br/>In stock: 5900 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>NCP629FC33T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 3.3V 150MA 5FLIPCHIP<br/>In stock: 6664 pcs</div> <div>RFQ</div>  | <div></div> <div><b>NCP623MN-50R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 6DFN<br/>In stock: 268334 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>NCP629FC28T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 2.8V 150MA 5FLIPCHIP<br/>In stock: 5123 pcs</div> <div>RFQ</div>  | <div></div> <div><b>NCP623MN-33R2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 6DFN<br/>In stock: 2903 pcs</div> <div>RFQ</div>    |