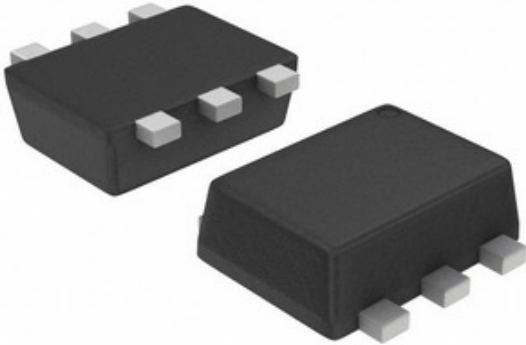


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP170AXV150T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LIN 1.5V 150MA SOT563-6

Datasheets:

 NCP170AXV150T2G.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

653918 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

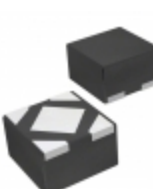
Specifications of NCP170AXV150T2G

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP170AXV150T2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                      | IC REG LIN 1.5V 150MA SOT563-6                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 653918 pcs                                                                                              |
| DATA SHEET                       |  NCP170AXV150T2G.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-563-6                                                                                               |
| SERIES                           | -                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | SOT-563, SOT-666                                                                                        |
| PSRR                             | 63dB ~ 57dB (1kHz)                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TJ)                                                                                       |
| 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 SOT-563-6                                |
| CURRENT - QUIESCENT (IQ)         | 900nA                                                                                                   |
| CURRENT - OUTPUT                 | 150mA                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                  |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP170AXV150T2G      | NCP170AXV150T2G Distributor                                   | NCP170AXV150T2G Supplier                                    |
| NCP170AXV150T2G Price                                        | NCP170AXV150T2G Pictures                                      | NCP170AXV150T2G Image                                       |
| NCP170AXV150T2G PDF Datasheet                                | NCP170AXV150T2G Download Datasheet                            | NCP170AXV150T2G Datasheet                                   |
| NCP170AXV150T2G Stock                                        | Buy NCP170AXV150T2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP170AXV150T2G |
| AMI Semiconductor / ON Semiconductor<br>NCP170AXV150T2G      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NCP170AXV150T2G      | ON Semiconductor NCP170AXV150T2G                              | Aptina / ON Semiconductor NCP170AXV150T2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP170AXV150T2G | PulseCore Semiconductor / ON Semiconductor<br>NCP170AXV150T2G | Sanyo Semiconductor / ON Semiconductor<br>NCP170AXV150T2G   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NCP170AXV180GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP170AXV180G<br/>In stock: 1237 pcs<br/>RFQ</div>          |  <div><b>NCP170AXV120GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP170AXV120G<br/>In stock: 1178 pcs<br/>RFQ</div>         |
|  <div><b>NCP170AXV190T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.9V 150MA SOT563<br/>In stock: 709939 pcs<br/>RFQ</div>  |  <div><b>NCP170AMX360TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.6V 150MA 4XDFN<br/>In stock: 661652 pcs<br/>RFQ</div>  |
|  <div><b>NCP170AXV135T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.35V 150MA SOT563<br/>In stock: 584043 pcs<br/>RFQ</div> |  <div><b>NCP170AXV250GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP170AXV250G<br/>In stock: 1416 pcs<br/>RFQ</div>         |
|  <div><b>NCP170AXV250T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 2.5V 150MA SOT563-6<br/>In stock: 193480 pcs<br/>RFQ</div>   |  <div><b>NCP170AMX360GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP170AMX360G<br/>In stock: 1119 pcs<br/>RFQ</div>         |
|  <div><b>NCP170AXV210T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 2.1V 150MA SOT563-6<br/>In stock: 743936 pcs<br/>RFQ</div>   |  <div><b>NCP170AMX330TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 4XDFN<br/>In stock: 219438 pcs<br/>RFQ</div>  |
|  <div><b>NCP170AXV180T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 150MA SOT563<br/>In stock: 709519 pcs<br/>RFQ</div>  |  <div><b>NCP170AXV120T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.2V 150MA SOT563<br/>In stock: 192908 pcs<br/>RFQ</div> |