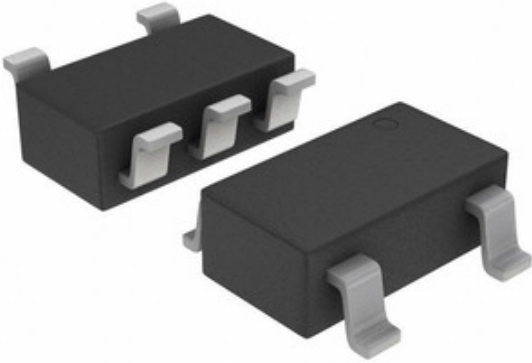


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NCP561SN28T1G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP561SN28T1G                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LINEAR 2.8V 150MA 5TSOP                                                                               |
| Datasheets:         |  NCP561SN28T1G.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6832 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of NCP561SN28T1G

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP561SN28T1G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC REG LINEAR 2.8V 150MA 5TSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 6832 pcs                                                                                              |
| DATA SHEET                       |  NCP561SN28T1G.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.23V @ 150mA                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 5-TSOP                                                                                                |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                              |
| PSRR                             | -                                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | NCP561SN28T1GOS                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 2.8V 150mA 5-TSOP                                 |
| CURRENT - SUPPLY (MAX)           | 8µA                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                   |
| CURRENT - OUTPUT                 | 150mA                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                                |
| BASE PART NUMBER                 | NCP561                                                                                                |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP561SN28T1G      | NCP561SN28T1G Distributor                                   | NCP561SN28T1G Supplier                                    |
| NCP561SN28T1G Price                                        | NCP561SN28T1G Pictures                                      | NCP561SN28T1G Image                                       |
| NCP561SN28T1G PDF Datasheet                                | NCP561SN28T1G Download Datasheet                            | NCP561SN28T1G Datasheet                                   |
| NCP561SN28T1G Stock                                        | Buy NCP561SN28T1G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP561SN28T1G |
| AMI Semiconductor / ON Semiconductor<br>NCP561SN28T1G      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>NCP561SN28T1G      | ON Semiconductor NCP561SN28T1G                              | Aptina / ON Semiconductor NCP561SN28T1G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP561SN28T1G | PulseCore Semiconductor / ON Semiconductor<br>NCP561SN28T1G | Sanyo Semiconductor / ON Semiconductor<br>NCP561SN28T1G   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP561SN28T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 150MA 5TSOP<br/>In stock: 6991 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NCP561SN25T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 150MA 5TSOP<br/>In stock: 4024 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCP561SN27T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.7V 150MA 5TSOP<br/>In stock: 2897 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCP561SN33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 5TSOP<br/>In stock: 3485 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCP561SN50T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 5TSOP<br/>In stock: 6919 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>NCP561SN33T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 5TSOP<br/>In stock: 5984 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP561SN30T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 150MA 5TSOP<br/>In stock: 6163 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NCP561SN27T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.7V 150MA 5TSOP<br/>In stock: 3081 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP561SN18T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 150MA 5TSOP<br/>In stock: 5853 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCP561SN25T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 150MA 5TSOP<br/>In stock: 6207 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP561SN30T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 150MA 5TSOP<br/>In stock: 3797 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>NCP561SN50T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 5TSOP<br/>In stock: 5820 pcs<br/><div>RFQ</div></div>    |

