





AMI Semiconductor / ON

Semiconductor




NCP561SN27T1G

|                     |  |
|---------------------|--|
| Part Number:        | NCP561SN27T1G  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor   |
| Product description | IC REG LINEAR 2.7V 150MA 5TSOP   |
| Datasheets:         |  NCP561SN27T1G.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION













Specifications of NCP561SN27T1G

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | NCP561SN27T1G   |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor  |
| DESCRIPTION                      | IC REG LINEAR 2.7V 150MA 5TSOP  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       |  NCP561SN27T1G.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.25V @ 150mA   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.7V  |
| 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                      | NCP561SN27T1GOS   |
| 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 2.7V 150mA 5-TSOP                                 |
| CURRENT - SUPPLY (MAX)           | 8µA   |
| CURRENT - QUIESCENT (IQ)         | 1µA   |
| CURRENT - OUTPUT                 | 150mA   |
| CONTROL FEATURES                 | Enable  |
| BASE PART NUMBER                 | NCP561  |

Related Tags

|  |   |   |
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| AMI Semiconductor / ON Semiconductor<br>NCP561SN27T1G      | NCP561SN27T1G Distributor                                   | NCP561SN27T1G Supplier                                    |
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| Catalyst Semiconductor / ON Semiconductor<br>NCP561SN27T1G | PulseCore Semiconductor / ON Semiconductor<br>NCP561SN27T1G | Sanyo Semiconductor / ON Semiconductor<br>NCP561SN27T1G   |

Related Products

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|--|---|
| <div></div> <div><b>NCP561SN25T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 150MA 5TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>NCP561SN15T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 150MA 5TSOP<br/>In stock: Out stock<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: Out stock<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: Out stock<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: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>NCP561SN18T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 150MA 5TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP561SN28T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 150MA 5TSOP<br/>In stock: Out stock<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: Out stock<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: Out stock<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: Out stock<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: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>NCP561SN28T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 150MA 5TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |