

NCP551SN27T1



ON Semiconductor®

Part Number: [NCP551SN27T1](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG LINEAR 2.7V 150MA 5TSOP

Data sheet:  [NCP, NCV551](#)

RoHs Status: Contains lead / RoHS non-compliant

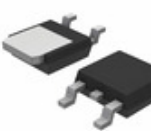
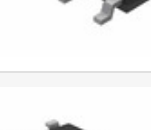
Ship From: Hong Kong

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                  |                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                        | NCP551SN27T1                              | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC REG LINEAR 2.7V 150MA 5TSOP            | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4596 pcs                                  | Data sheet                       | <a href="#">NCP, NCV551</a>                                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 0.15V @ 10mA                                                          |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                       | 2.7V                                      | Voltage - Output (Max)           | -                                                                     |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                              | 12V                                       | 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                      | NCP551SN27T1OS                                                        |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                     | Contains lead / RoHS non-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                                                                                                                                                                                                                                                                                                                                                                                                                                   | NCP551                                    |                                  |                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4596 pieces of AMI Semiconductor / ON Semiconductor NCP551SN27T1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                  |                                                                       |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                                     |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">NCP551SN28T1</a><br>Description: IC REG LINEAR 2.8V 150MA 5TSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP5501DT50RKG</a><br>Description: IC REG LINEAR 5V 500MA DPAK   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN31T1G</a><br>Description: IC REG LINEAR 3.1V 150MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN18T1G</a><br>Description: IC REG LINEAR 1.8V 150MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN50T1</a><br>Description: IC REG LINEAR 5V 150MA 5TSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN33T1</a><br>Description: IC REG LINEAR 3.3V 150MA 5TSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN33T1G</a><br>Description: IC REG LINEAR 3.3V 150MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN32T1G</a><br>Description: IC REG LINEAR 3.2V 150MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN25T1</a><br>Description: IC REG LINEAR 2.5V 150MA 5TSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN15T1G</a><br>Description: IC REG LINEAR 1.5V 150MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN29T1G</a><br>Description: IC REG LINEAR 2.9V 150MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN25T1G</a><br>Description: IC REG LINEAR 2.5V 150MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN27T1G</a><br>Description: IC REG LINEAR 2.7V 150MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN28T1G</a><br>Description: IC REG LINEAR 2.8V 150MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN30T1G</a><br>Description: IC REG LINEAR 3V 150MA 5TSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN15T1</a><br>Description: IC REG LINEAR 1.5V 150MA 5TSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP5504DTRKG</a><br>Description: IC REG LINEAR POS ADJ DPAK-5    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP5501DT50G</a><br>Description: IC REG LINEAR 5V 500MA DPAK     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP5501DT33RKG</a><br>Description: IC REG LINEAR 3.3V 500MA DPAK | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP551SN18T1</a><br>Description: IC REG LINEAR 1.8V 150MA 5TSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for NCP551SN27T1

|                                        |                                      |                                           |                                            |
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| AMI Semiconductor / ON Semiconductor   | NCP551SN27T1 distributor             | NCP551SN27T1 supplier                     | NCP551SN27T1 price                         |
| NCP551SN27T1                           | NCP551SN27T1 download datasheet      | NCP551SN27T1 datasheet                    | NCP551SN27T1 stock                         |
| buy NCP551SN27T1                       | AMI Semiconductor / ON Semiconductor | ON Semiconductor NCP551SN27T1             | Aptina / ON Semiconductor NCP551SN27T1     |
|                                        | NCP551SN27T1                         | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
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| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
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