



#### NCV1117ST12T3G

| anufacturer Part Number:       | NCV1117ST12T3G                           |             |
|--------------------------------|--|-------------|
| anufacturer / Brand            | AMI Semiconductor / ON Semiconductor     |             |
| art of Description:            | IC REG LINEAR 12V 1A SOT223              |             |
| atasheets:                     | NCV1117ST12T3G.pdf                       | GET A QUOTE |
| ead Free Status / RoHS Status: | 🕲 🛫 Lead free / RoHS Compliant           | GET A QUOTE |
| tock Condition:                | New original, 25500 pcs Stock Available. |             |
| hip From:                      | Hong Kong                                |             |
| hipment Way:                   | DHL/Fedex/TNT/UPS                        |             |
|                                |  |             |

NCV1117ST12T3G 100% New Original 25500pcs in Stock, Find NCV1117ST12T3G Price, Stock, datasheet at IC Components Ltd Online, buy NCV1117ST12T3G AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ NCV1117ST12T3G: Info@IC-Components.com

# The specifications of NCV1117ST12T3G

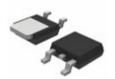
| Part Number                    | NCV1117ST12T3G   | Manufacturer / Brand             | AMI Semiconductor / ON Semiconductor                               |
|--------------------------------|--|----------------------------------|--|
| Series                         | Automotive, AEC-Q100   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)  |
| Package / Case                 | TO-261-4, TO-261AA   | Packaging                        | Cut Tape (CT)  |
| Mounting Type                  | Surface Mount  | Supplier Device Package          | SOT-223  |
| Operating Temperature          | -40°C ~ 125°C  | Detailed Description             | Linear Voltage Regulator IC Positive Fixed 1 Output 12V 1A SOT-223 |
| Voltage - Input (Max)          | 20V  | Output Type                      | Fixed  |
| Current - Output               | 1A   | Output Configuration             | Positive   |
| Control Features               | -  | Voltage - Output (Min/Fixed)     | 12V  |
| Voltage - Output (Max)         | -  | Number of Regulators             | 1  |
| Current - Quiescent (Iq)       | 10mA   | Voltage Dropout (Max)            | 1.2V @ 800mA   |
| PSRR                           | 54dB (120Hz)   | Protection Features              | Over Current, Over Temperature                                     |
| Other Names                    | NCV1117ST12T3GOSCT   | Stock Quantity                   | 25500 pcs Stock  |
| Category                       | Integrated Circuits (ICs) > PMIC - Voltage Regulators - Linear | Description                      | IC REG LINEAR 12V 1A SOT223  |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                     |                                  |  |

#### Keywords realted to NCV1117ST12T3G

| AMI Semiconductor / ON Semiconductor   | NCV1117ST12T3G part                      | NCV1117ST12T3G Price                              | NCV1117ST12T3G Distributor                 |
|--|--|---|--|
| NCV1117ST12T3G                         | NCV1117ST12T3G Technical                 | NCV1117ST12T3G Stock                              | NCV1117ST12T3G Inventory                   |
| NCV1117ST12T3G Supplier                | NCV1117ST12T3G Online Order              | NCV1117ST12T3G Inquiry                            | NCV1117ST12T3G Image                       |
| NCV1117ST12T3G Picture                 | NCV1117ST12T3G pdf                       | NCV1117ST12T3G datasheet                          | NCV1117ST12T3G data sheet                  |
| NCV1117ST12T3G pdf datasheet           | Download NCV1117ST12T3G datasheet        | AMI Semiconductor / ON Semiconductor Manufacturer | AMI Semiconductor / ON Semiconductor       |
|  |  |   | NCV1117ST12T3G                             |
| ON Semiconductor NCV1117ST12T3G        | Aptina / ON Semiconductor NCV1117ST12T3G | Catalyst Semiconductor / ON Semiconductor         | PulseCore Semiconductor / ON Semiconductor |
|  |  | NCV1117ST12T3G                                    | NCV1117ST12T3G                             |
| Sanyo Semiconductor / ON Semiconductor |  |   |  |
| NCV1117ST12T3G                         |  |   |  |

# You May Be Also Be interested In:

|                  | NCV1117ST15T3G<br>Description: IC REG LINEAR 1.5V 1A SOT223<br>Manufacturers: AMI Semiconductor / ON<br>Semiconductor<br>In Stock: New original, 25500 pcs Stock Available.<br>Quote: RFQ | Di koslovsketer                         | NCV1117S33T3G<br>Description: NCV1117S33T3G ON SOT223<br>Manufacturers: AMI Semiconductor / ON<br>Semiconductor<br>In Stock: New original, 25500 pcs Stock Available.<br>Quote: RFQ         | Di Gandooskerter | NCV1117DT25<br>Description: NCV1117DT25 ON T0252<br>Manufacturers: AMI Semiconductor / ON<br>Semiconductor<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: RFQ              |
|------------------|---|---|---|------------------|---|
| Bi fankonderfer" | NCV1413BDG<br>Description: NCV1413BDG ON SOP-16<br>Manufacturers: AMI Semiconductor / ON<br>Semiconductor<br>In Stock: New original, 12700 pcs Stock Available.<br>Quote: RFQ             | Per | NCV1455BDR2G<br>Description: IC OSC SINGLE TIMER 8SOIC<br>Manufacturers: AMI Semiconductor / ON<br>Semiconductor<br>In Stock: New original, 26600 pcs Stock Available.<br>Quote: RFQ        | Ell Ensiendetter | NCV1117DT50T5G<br>Description: NCV1117DT50T5G ON TO252<br>Manufacturers: AMI Semiconductor / ON<br>Semiconductor<br>In Stock: New original, 12500 pcs Stock Available.<br>Quote: RFQ      |
|                  | NCV1117DTARK<br>Description: IC REG LINEAR POS ADJ 1A DPAK<br>Manufacturers: AMI Semiconductor / ON<br>Semiconductor<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: RFQ   |   | NCV1117STAT3G<br>Description: IC REG LINEAR POS ADJ 1A SOT223<br>Manufacturers: AMI Semiconductor / ON<br>Semiconductor<br>In Stock: New original, 25500 pcs Stock Available.<br>Quote: RFQ |                  | NCV1117ST25T3G<br>Description: IC REG LINEAR 2.5V 1A SOT223<br>Manufacturers: AMI Semiconductor / ON<br>Semiconductor<br>In Stock: New original, 25500 pcs Stock Available.<br>Quote: RFQ |
| ~                | NCV1117DT50RKG<br>Description: IC REG LINEAR 5V 1A DPAK<br>Manufacturers: AMI Semiconductor / ON  |   | NCV1117DT18RKG<br>Description: IC REG LINEAR 1.8V 1A DPAK<br>Manufacturers: AMI Semiconductor / ON  |                  | NCV1413BDR2G<br>Description: TRANS 7NPN DARL 50V 0.5A 16SO<br>Manufacturers: AMI Semiconductor / ON   |

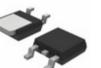


Semiconductor

In Stock: New original, 22500 pcs Stock Available.

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Semiconductor

In Stock: New original, 22500 pcs Stock Available.

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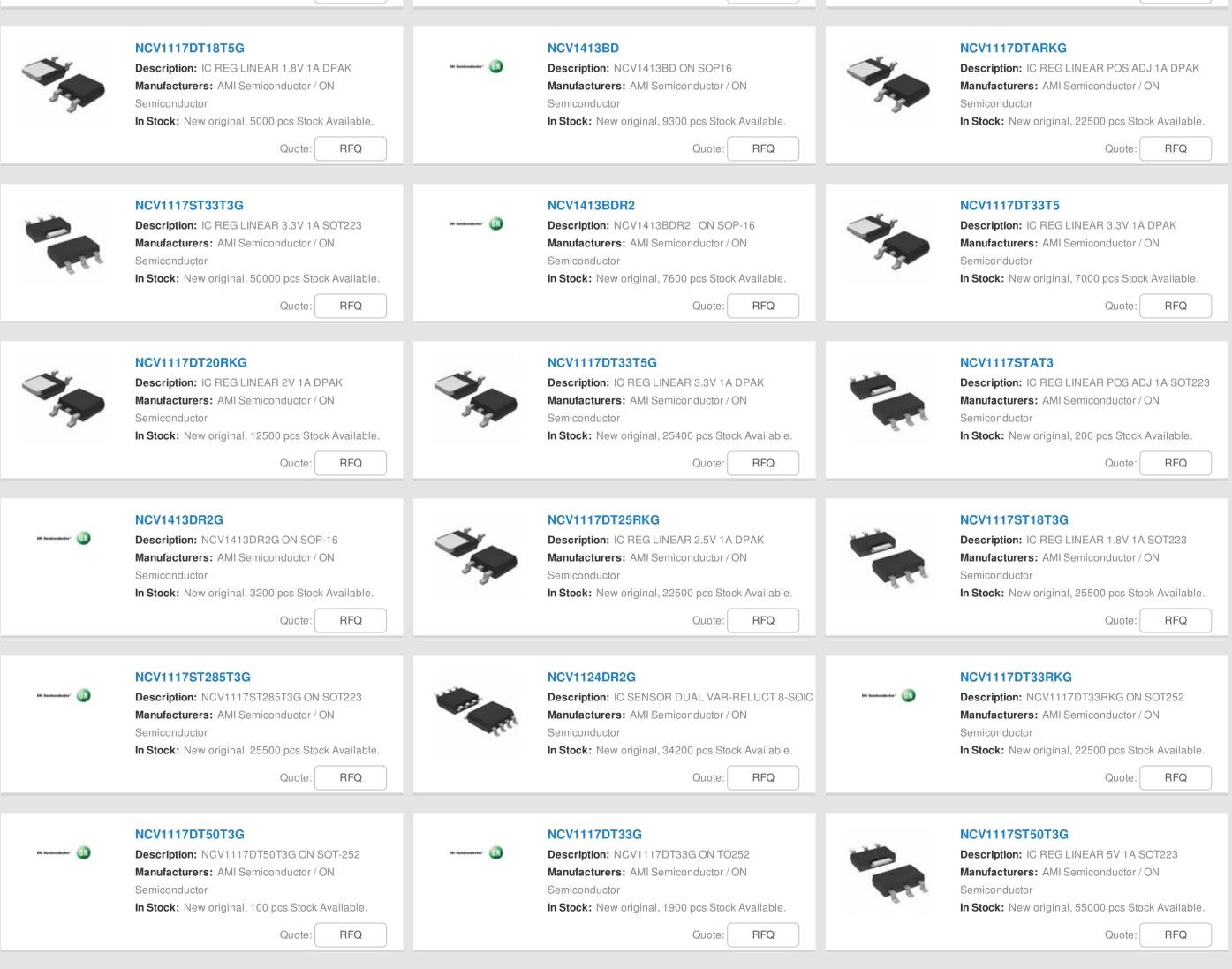




In Stock: New original, 46000 pcs Stock Available.

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