

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NCV1117ST33T3

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCV1117ST33T3                                                                                                        |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR 3.3V 1A SOT223                                                                                         |
| Datasheets:         |  <a href="#">NCV1117ST33T3.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6045 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of NCV1117ST33T3

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV1117ST33T3                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                  |
| DESCRIPTION                      | IC REG LINEAR 3.3V 1A SOT223                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 6045 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">NCV1117ST33T3.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.2V @ 800mA                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-223                                                                                                               |
| SERIES                           | Automotive, AEC-Q100                                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                                    |
| PSRR                             | 64dB (120Hz)                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 3.3V 1A SOT-223                                                   |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                                  |
| CURRENT - OUTPUT                 | 1A                                                                                                                    |
| CONTROL FEATURES                 | -                                                                                                                     |
| BASE PART NUMBER                 | NCV1117ST33                                                                                                           |

Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCV1117ST33T3      | NCV1117ST33T3 Distributor                                | NCV1117ST33T3 Supplier                                 |
| NCV1117ST33T3 Price                                     | NCV1117ST33T3 Pictures                                   | NCV1117ST33T3 Image                                    |
| NCV1117ST33T3 PDF Datasheet                             | NCV1117ST33T3 Download Datasheet                         | NCV1117ST33T3 Datasheet                                |
| NCV1117ST33T3 Stock                                     | Buy NCV1117ST33T3                                        | Buy AMI Semiconductor / ON Semiconductor NCV1117ST33T3 |
| AMI Semiconductor / ON Semiconductor NCV1117ST33T3      | AMI Semiconductor / ON Semiconductor Supplier            | AMI Semiconductor / ON Semiconductor Distributor       |
| AMI Semiconductor / ON Semiconductor NCV1117ST33T3      | ON Semiconductor NCV1117ST33T3                           | Aptina / ON Semiconductor NCV1117ST33T3                |
| Catalyst Semiconductor / ON Semiconductor NCV1117ST33T3 | PulseCore Semiconductor / ON Semiconductor NCV1117ST33T3 | Sanyo Semiconductor / ON Semiconductor NCV1117ST33T3   |

Related Products

|                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>ON Semiconductor®<br/></div> <div>NCV1117ST33T3G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 1A SOT223<br/>In stock: 124090 pcs</div> <div>RFQ</div>   | <div>ON Semiconductor®<br/></div> <div>NCV1124DG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SENSOR DUAL VAR-RELUCT 8-SOIC<br/>In stock: 5544 pcs</div> <div>RFQ</div>    |
| <div>ON Semiconductor®<br/></div> <div>NCV1124DR2G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SENSOR DUAL VAR-RELUCT 8-SOIC<br/>In stock: 33126 pcs</div> <div>RFQ</div>   | <div>ON Semiconductor®<br/></div> <div>NCV1117ST20T3</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2V 1A SOT223<br/>In stock: 4499 pcs</div> <div>RFQ</div>      |
| <div>ON Semiconductor®<br/></div> <div>NCV1117STAT3</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A SOT223<br/>In stock: 2900 pcs</div> <div>RFQ</div>    | <div>ON Semiconductor®<br/></div> <div>NCV1117ST25T3G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 1A SOT223<br/>In stock: 95122 pcs</div> <div>RFQ</div>  |
| <div>ON Semiconductor®<br/></div> <div>NCV1117STAT3G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A SOT223<br/>In stock: 298171 pcs</div> <div>RFQ</div> | <div>ON Semiconductor®<br/></div> <div>NCV1117ST20T3G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2V 1A SOT223<br/>In stock: 270727 pcs</div> <div>RFQ</div>   |
| <div>ON Semiconductor®<br/></div> <div>NCV1117ST50T3G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A SOT223<br/>In stock: 134882 pcs</div> <div>RFQ</div>     | <div>ON Semiconductor®<br/></div> <div>NCV1117ST15T3G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 1A SOT223<br/>In stock: 110202 pcs</div> <div>RFQ</div> |
| <div>ON Semiconductor®<br/></div> <div>NCV1117ST25T3</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 1A SOT223<br/>In stock: 4793 pcs</div> <div>RFQ</div>      | <div>ON Semiconductor®<br/></div> <div>NCV1117ST18T3G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 1A SOT223<br/>In stock: 294666 pcs</div> <div>RFQ</div> |