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Semiconductor

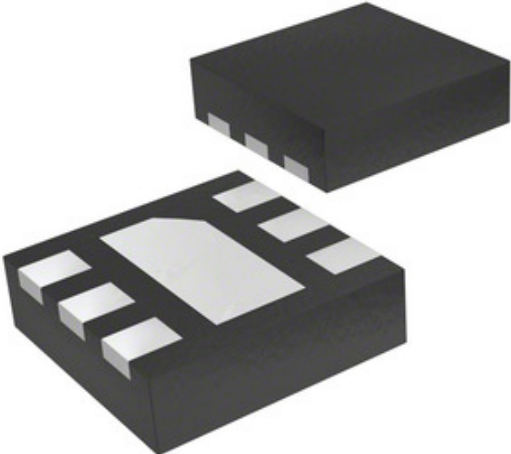


Image may be representation. See specifications for product details.

NCV8716MT33TBG

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCV8716MT33TBG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR 3.3V 80MA 6WDFN                                                                                        |
| Datasheets:         |  <a href="#">NCV8716MT33TBG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 250961 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

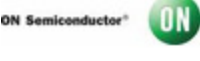
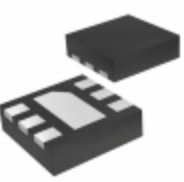
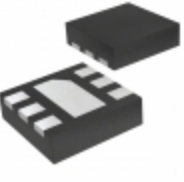
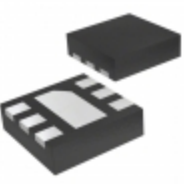
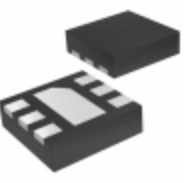
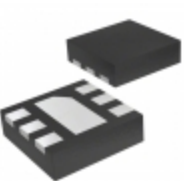
Specifications of NCV8716MT33TBG

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV8716MT33TBG                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 3.3V 80MA 6WDFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 250961 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">NCV8716MT33TBG.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.56V @ 80mA                                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 24V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 6-WDFN (2x2)                                                                                                           |
| SERIES                           | Automotive, AEC-Q100                                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                                     |
| PSRR                             | 60dB (100kHz)                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | NCV8716MT33TBG-ND<br>NCV8716MT33TBGOSTR                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                     |
| 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 3.3V 80mA 6-WDFN (2x2)                                             |
| CURRENT - QUIESCENT (IQ)         | 5.8µA                                                                                                                  |
| CURRENT - OUTPUT                 | 80mA                                                                                                                   |
| CONTROL FEATURES                 | -                                                                                                                      |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV8716MT33TBG      | NCV8716MT33TBG Distributor                                   | NCV8716MT33TBG Supplier                                    |
| NCV8716MT33TBG Price                                        | NCV8716MT33TBG Pictures                                      | NCV8716MT33TBG Image                                       |
| NCV8716MT33TBG PDF Datasheet                                | NCV8716MT33TBG Download Datasheet                            | NCV8716MT33TBG Datasheet                                   |
| NCV8716MT33TBG Stock                                        | Buy NCV8716MT33TBG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCV8716MT33TBG |
| AMI Semiconductor / ON Semiconductor<br>NCV8716MT33TBG      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>NCV8716MT33TBG      | ON Semiconductor NCV8716MT33TBG                              | Aptina / ON Semiconductor NCV8716MT33TBG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCV8716MT33TBG | PulseCore Semiconductor / ON Semiconductor<br>NCV8716MT33TBG | Sanyo Semiconductor / ON Semiconductor<br>NCV8716MT33TBG   |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCV8715SQT2GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCV8715 SC88A<br/>In stock: 2591 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>NCV8716MT50TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 80MA 6WDFN<br/>In stock: 251900 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NCV8716MT28TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 80MA 6XDFN<br/>In stock: 264050 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>NCV8716MT15TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 80MA 6WDFN<br/>In stock: 303525 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCV8716MTTBGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCV8716 WDFN<br/>In stock: 3084 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>NCV8716MT30TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 80MA 6WDFN<br/>In stock: 232286 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NCV8716MT18TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 80MA 6WDFN<br/>In stock: 282068 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>NCV8718AMTADJTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 300 MA LOW IQ WIDE INPUT<br/>In stock: 408448 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>NCV8720BMT105TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.05V 350MA 6WDFN<br/>In stock: 489935 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCV8716MT25TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 80MA 6WDFN<br/>In stock: 257974 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCV8720BMT110TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.1V 350MA 6WDFN<br/>In stock: 447525 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NCV8720BMT100TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1V 350MA 6WDFN<br/>In stock: 434009 pcs<br/><div>RFQ</div></div> |