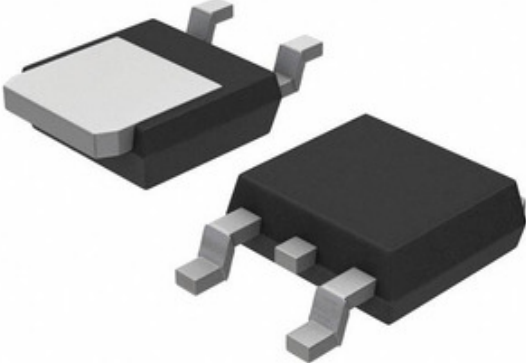


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NCV78M15BDTG

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCV78M15BDTG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                               |
| Product description | IC REG LINEAR 15V 500MA DPAK                                                                                       |
| Datasheets:         |  <a href="#">NCV78M15BDTG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 128225 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

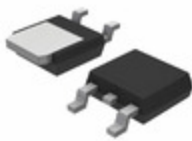
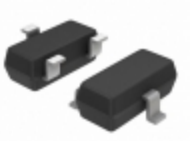
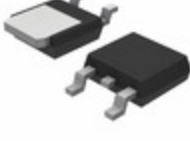
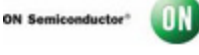
Specifications of NCV78M15BDTG

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV78M15BDTG                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 15V 500MA DPAK                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 128225 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">NCV78M15BDTG.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 15V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 35V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | DPAK                                                                                                                 |
| SERIES                           | Automotive, AEC-Q100                                                                                                 |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                                      |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                                                                |
| PSRR                             | 70dB (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   | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 15V 500mA DPAK                                                   |
| CURRENT - OUTPUT                 | 500mA                                                                                                                |
| CONTROL FEATURES                 | -                                                                                                                    |
| BASE PART NUMBER                 | NCV78M15                                                                                                             |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCV78M15BDTG      | NCV78M15BDTG Distributor                                | NCV78M15BDTG Supplier                                 |
| NCV78M15BDTG Price                                     | NCV78M15BDTG Pictures                                   | NCV78M15BDTG Image                                    |
| NCV78M15BDTG PDF Datasheet                             | NCV78M15BDTG Download Datasheet                         | NCV78M15BDTG Datasheet                                |
| NCV78M15BDTG Stock                                     | Buy NCV78M15BDTG                                        | Buy AMI Semiconductor / ON Semiconductor NCV78M15BDTG |
| AMI Semiconductor / ON Semiconductor NCV78M15BDTG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NCV78M15BDTG      | ON Semiconductor NCV78M15BDTG                           | Aptina / ON Semiconductor NCV78M15BDTG                |
| Catalyst Semiconductor / ON Semiconductor NCV78M15BDTG | PulseCore Semiconductor / ON Semiconductor NCV78M15BDTG | Sanyo Semiconductor / ON Semiconductor NCV78M15BDTG   |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCV78M15BDTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 15V 500MA DPAK<br/>In stock: 315170 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>NCV809SN293D2T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MICROPROC RESET MON SOT-23-3<br/>In stock: 216511 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCV809RTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MICROPROC RESET MON SOT-23-3<br/>In stock: 197817 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NCV78M08BDTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 700MA DPAK<br/>In stock: 445255 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>NCV809LTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MICROPROC RESET MON SOT-23-3<br/>In stock: 204250 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NCV78M05ABDTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA DPAK<br/>In stock: 384865 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>NCV803SQ308T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MICROPROC RESET MON SC-70-3<br/>In stock: 230895 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCV78M12BDTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V 500MA DPAK<br/>In stock: 376956 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>NCV809MTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MICROPROC RESET MON SOT-23-3<br/>In stock: 215411 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NCV78M05BDTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA DPAK<br/>In stock: 141872 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>NCV78M05BTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO220AB<br/>In stock: 113443 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NCV78M09BDTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 9V 700MA DPAK-3<br/>In stock: 412364 pcs<br/><div>RFQ</div></div>     |