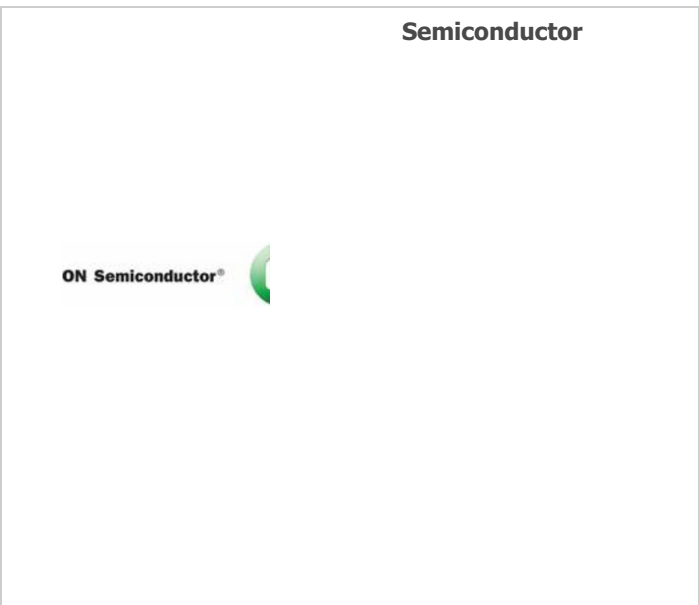


ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



Part Number:NCV8184DR2

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR POS ADJ 70MA 8SOIC

Datasheets: NCV8184DR2.pdf

RoHs Status: Contains lead / RoHS non-compliant

Stock Condition:156040 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

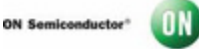
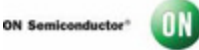
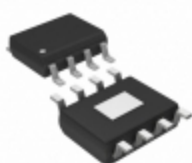
Specifications of NCV8184DR2

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV8184DR2                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 70MA 8SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 156040 pcs                                                                                         |
| DATA SHEET                       |  NCV8184DR2.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 60mA                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | Tracking                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 42V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                             |
| SERIES                           | Automotive, AEC-Q100                                                                               |
| PROTECTION FEATURES              | Over Temperature                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                      |
| PSRR                             | 60dB (120Hz)                                                                                       |
| OUTPUT TYPE                      | Adjustable                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                           |
| OTHER NAMES                      | NCV8184DR2OS                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°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 Adjustable 1 Output Adjustable 70mA 8-SOIC                    |
| CURRENT - SUPPLY (MAX)           | 7mA                                                                                                |
| CURRENT - QUIESCENT (IQ)         | 20µA                                                                                               |
| CURRENT - OUTPUT                 | 70mA                                                                                               |
| CONTROL FEATURES                 | Enable                                                                                             |
| BASE PART NUMBER                 | NCV8184                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCV8184DR2      | NCV8184DR2 Distributor                                | NCV8184DR2 Supplier                                 |
| NCV8184DR2 Price                                     | NCV8184DR2 Pictures                                   | NCV8184DR2 Image                                    |
| NCV8184DR2 PDF Datasheet                             | NCV8184DR2 Download Datasheet                         | NCV8184DR2 Datasheet                                |
| NCV8184DR2 Stock                                     | Buy NCV8184DR2                                        | Buy AMI Semiconductor / ON Semiconductor NCV8184DR2 |
| AMI Semiconductor / ON Semiconductor NCV8184DR2      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor NCV8184DR2      | ON Semiconductor NCV8184DR2                           | Aptina / ON Semiconductor NCV8184DR2                |
| Catalyst Semiconductor / ON Semiconductor NCV8184DR2 | PulseCore Semiconductor / ON Semiconductor NCV8184DR2 | Sanyo Semiconductor / ON Semiconductor NCV8184DR2   |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCV8184PDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 70MA 8SOIC<br/>In stock: 3953 pcs</div> <div>RFQ</div>       | <div></div> <div><b>NCV8184DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 70MA 8SOIC<br/>In stock: 4700 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>NCV8177BMX180TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 500MA 4XDFN<br/>In stock: 910542 pcs</div> <div>RFQ</div> | <div></div> <div><b>NCV8177BMX150TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 500MA 4XDFN<br/>In stock: 807741 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>NCV8186BMN175TAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.75V 1A 8DFN<br/>In stock: 417043 pcs</div> <div>RFQ</div>    | <div></div> <div><b>NCV8177BMX250TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 500MA 4XDFN<br/>In stock: 932516 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>NCV8184DTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 70MA DPAK-5<br/>In stock: 44825 pcs</div> <div>RFQ</div>      | <div></div> <div><b>NCV8177BMX330TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 500MA 4XDFN<br/>In stock: 869082 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>NCV8184DTRK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 70MA DPAK-5<br/>In stock: 5196 pcs</div> <div>RFQ</div>        | <div></div> <div><b>NCV8184D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 70MA 8SOIC<br/>In stock: 123097 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>NCV8184PDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 70MA 8SOIC<br/>In stock: 86886 pcs</div> <div>RFQ</div>    | <div></div> <div><b>NCV8184DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 70MA 8SOIC<br/>In stock: 195573 pcs</div> <div>RFQ</div>    |