

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number: NCV4264D50R2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 100MA 8SOIC

Datasheets:  NCV4264D50R2G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 104965 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCV4264D50R2G

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV4264D50R2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC REG LINEAR 5V 100MA 8SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 104965 pcs                                                                                            |
| DATA SHEET                       |  NCV4264D50R2G.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 100mA                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                |
| SERIES                           | Automotive, AEC-Q100                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                         |
| PSRR                             | 67dB (100Hz)                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | NCV4264D50R2G-ND<br>NCV4264D50R2GOSTR                                                                 |
| 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   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 100mA 8-SOIC                                   |
| CURRENT - QUIESCENT (IQ)         | 400µA                                                                                                 |
| CURRENT - OUTPUT                 | 100mA                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                     |
| BASE PART NUMBER                 | NCV4264                                                                                               |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV4264D50R2G      | NCV4264D50R2G Distributor                                   | NCV4264D50R2G Supplier                                    |
| NCV4264D50R2G Price                                        | NCV4264D50R2G Pictures                                      | NCV4264D50R2G Image                                       |
| NCV4264D50R2G PDF Datasheet                                | NCV4264D50R2G Download Datasheet                            | NCV4264D50R2G Datasheet                                   |
| NCV4264D50R2G Stock                                        | Buy NCV4264D50R2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCV4264D50R2G |
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| AMI Semiconductor / ON Semiconductor<br>NCV4264D50R2G      | ON Semiconductor NCV4264D50R2G                              | Aptina / ON Semiconductor NCV4264D50R2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCV4264D50R2G | PulseCore Semiconductor / ON Semiconductor<br>NCV4264D50R2G | Sanyo Semiconductor / ON Semiconductor<br>NCV4264D50R2G   |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>NCV4264ST33T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 100MA SOT223<br/>In stock: 6577 pcs<br/><div>RFQ</div></div></div>      | <div><div>ON Semiconductor®<br/></div><div><b>NCV4264ST50T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA SOT223<br/>In stock: 5289 pcs<br/><div>RFQ</div></div></div>        |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV4264-2D33R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 100MA 8SOIC<br/>In stock: 150492 pcs<br/><div>RFQ</div></div></div>    | <div><div>ON Semiconductor®<br/></div><div><b>NCV4264-2ST33T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 100MA SOT223<br/>In stock: 96045 pcs<br/><div>RFQ</div></div></div>   |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV4266ST33T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA SOT223<br/>In stock: 153785 pcs<br/><div>RFQ</div></div></div>    | <div><div>ON Semiconductor®<br/></div><div><b>NCV4264-2ST50T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA SOT223<br/>In stock: 219644 pcs<br/><div>RFQ</div></div></div>    |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV4266-2CST33T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA SOT223<br/>In stock: 144987 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>NCV4266ST50T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA SOT223<br/>In stock: 130932 pcs<br/><div>RFQ</div></div></div>      |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV4266-2CST50T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA SOT223<br/>In stock: 157367 pcs<br/><div>RFQ</div></div></div>   | <div><div></div><div><b>NCV4263-2CPD50R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 200MA 14SOIC<br/>In stock: 132257 pcs<br/><div>RFQ</div></div></div>                         |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV4264-2CST50T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA SOT223<br/>In stock: 202495 pcs<br/><div>RFQ</div></div></div>   | <div><div>ON Semiconductor®<br/></div><div><b>NCV4264-2CST33T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 100MA SOT223<br/>In stock: 206419 pcs<br/><div>RFQ</div></div></div> |

