

ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



Part Number:NCV4299AD233R2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 3.3V 150MA 14SOIC

Datasheets: NCV4299AD233R2G.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:6296 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

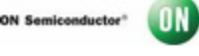
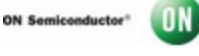
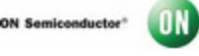
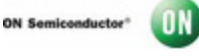
Specifications of NCV4299AD233R2G

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV4299AD233R2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                      | IC REG LINEAR 3.3V 150MA 14SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 6296 pcs                                                                                                |
| DATA SHEET                       |  NCV4299AD233R2G.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                 |
| SERIES                           | Automotive, AEC-Q100                                                                                    |
| PROTECTION FEATURES              | Antisaturation, Over Temperature, Short Circuit                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                          |
| PSRR                             | 66dB (100Hz)                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| 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 3.3V 150mA 14-SOIC                                  |
| CURRENT - SUPPLY (MAX)           | 2mA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 90µA                                                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                                                   |
| CONTROL FEATURES                 | Enable, Reset                                                                                           |
| BASE PART NUMBER                 | NCV4299A                                                                                                |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV4299AD233R2G      | NCV4299AD233R2G Distributor                                   | NCV4299AD233R2G Supplier                                    |
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| AMI Semiconductor / ON Semiconductor<br>NCV4299AD233R2G      | ON Semiconductor NCV4299AD233R2G                              | Aptina / ON Semiconductor NCV4299AD233R2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCV4299AD233R2G | PulseCore Semiconductor / ON Semiconductor<br>NCV4299AD233R2G | Sanyo Semiconductor / ON Semiconductor<br>NCV4299AD233R2G   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCV4296-2CSN33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 3.3V/30MA LDO W INH<br/>In stock: 459948 pcs<br/>RFQ</div>           | <div></div> <div><b>NCV4299CD150R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 8SOIC<br/>In stock: 129603 pcs<br/>RFQ</div> |
| <div></div> <div><b>NCV4299CD250R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 14SOIC<br/>In stock: 124133 pcs<br/>RFQ</div>   | <div></div> <div><b>NCV4295CSN33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 3.3V/30MA LDO WITH POWER<br/>In stock: 405585 pcs<br/>RFQ</div>     |
| <div></div> <div><b>NCV4299APA50R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 14TSSOP<br/>In stock: 90638 pcs<br/>RFQ</div>   | <div></div> <div><b>NCV4296-2CSN50T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 5V/30MA LDO W INH<br/>In stock: 480367 pcs<br/>RFQ</div>          |
| <div></div> <div><b>NCV4294CSN50T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 5V/30MA LDO<br/>In stock: 466480 pcs<br/>RFQ</div>                     | <div></div> <div><b>NCV4294CSN33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 3.3V/30MA LDO<br/>In stock: 415135 pcs<br/>RFQ</div>                |
| <div></div> <div><b>NCV4299CD233R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 14SOIC<br/>In stock: 110529 pcs<br/>RFQ</div> | <div></div> <div><b>NCV4295CSN50T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: 5V/30MA LDO WITH POWER FA<br/>In stock: 478615 pcs<br/>RFQ</div>    |
| <div></div> <div><b>NCV4299CD133R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: 125537 pcs<br/>RFQ</div>  | <div></div> <div><b>NCV4299AD250R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 14SOIC<br/>In stock: 68174 pcs<br/>RFQ</div> |