

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



NCV4276DS50G

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCV4276DS50G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                               |
| Product description | IC REG LINEAR 5V 400MA D2PAK-5                                                                                     |
| Datasheets:         |  <a href="#">NCV4276DS50G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of NCV4276DS50G

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV4276DS50G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 5V 400MA D2PAK-5                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">NCV4276DS50G.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 250mA                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | D2PAK-5                                                                                                              |
| SERIES                           | -                                                                                                                    |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity, Short Circuit                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                                                            |
| PSRR                             | 60dB (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 5V 400mA D2PAK-5                                                 |
| CURRENT - SUPPLY (MAX)           | 35mA                                                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 220µA                                                                                                                |
| CURRENT - OUTPUT                 | 400mA                                                                                                                |
| CONTROL FEATURES                 | -                                                                                                                    |
| BASE PART NUMBER                 | NCV4276                                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCV4276DS50G      | NCV4276DS50G Distributor                                | NCV4276DS50G Supplier                                 |
| NCV4276DS50G Price                                     | NCV4276DS50G Pictures                                   | NCV4276DS50G Image                                    |
| NCV4276DS50G PDF Datasheet                             | NCV4276DS50G Download Datasheet                         | NCV4276DS50G Datasheet                                |
| NCV4276DS50G Stock                                     | Buy NCV4276DS50G                                        | Buy AMI Semiconductor / ON Semiconductor NCV4276DS50G |
| AMI Semiconductor / ON Semiconductor NCV4276DS50G      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NCV4276DS50G      | ON Semiconductor NCV4276DS50G                           | Aptina / ON Semiconductor NCV4276DS50G                |
| Catalyst Semiconductor / ON Semiconductor NCV4276DS50G | PulseCore Semiconductor / ON Semiconductor NCV4276DS50G | Sanyo Semiconductor / ON Semiconductor NCV4276DS50G   |

Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCV4276DSADJR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 400MA D2PAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>NCV4276DS33R4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 400MA D2PAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCV4276DS33G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 400MA D2PAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>NCV4276DS50R4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 400MA D2PAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NCV4276DSADJG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 400MA D2PAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>NCV4276DS50R4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 400MA D2PAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NCV4276DT33RK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 400MA DPAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>NCV4276DS33R4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 400MA D2PAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCV4276DS50</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 400MA D2PAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>NCV4276DS33</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 400MA D2PAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NCV4276DT33RKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 400MA DPAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>NCV4276DS25R4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 400MA D2PAK-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |