

ON Semiconductor®

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AMI Semiconductor / ON

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Part Number: NCV4275DTRK

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 450MA DPAK-5

Datasheets:  NCV4275DTRK.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 5635 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 NCV4275DTRK

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV4275DTRK                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC REG LINEAR 5V 450MA DPAK-5                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 5635 pcs                                                                                            |
| DATA SHEET                       |  NCV4275DTRK.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 300mA                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | DPAK-5                                                                                              |
| SERIES                           | Automotive, AEC-Q100                                                                                |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity, Short Circuit                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | TO-252-5, DPak (4 Leads + Tab), TO-252AD                                                            |
| 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   | Contains lead / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 450mA DPAK-5                                 |
| CURRENT - SUPPLY (MAX)           | 35mA                                                                                                |
| CURRENT - QUIESCENT (IQ)         | 200µA                                                                                               |
| CURRENT - OUTPUT                 | 450mA                                                                                               |
| CONTROL FEATURES                 | Reset                                                                                               |
| BASE PART NUMBER                 | NCV4275                                                                                             |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCV4275DTRK      | NCV4275DTRK Distributor                                | NCV4275DTRK Supplier                                 |
| NCV4275DTRK Price                                     | NCV4275DTRK Pictures                                   | NCV4275DTRK Image                                    |
| NCV4275DTRK PDF Datasheet                             | NCV4275DTRK Download Datasheet                         | NCV4275DTRK Datasheet                                |
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| AMI Semiconductor / ON Semiconductor NCV4275DTRK      | ON Semiconductor NCV4275DTRK                           | Aptina / ON Semiconductor NCV4275DTRK                |
| Catalyst Semiconductor / ON Semiconductor NCV4275DTRK | PulseCore Semiconductor / ON Semiconductor NCV4275DTRK | Sanyo Semiconductor / ON Semiconductor NCV4275DTRK   |

Related Products



**NCV4275DSR4**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 450MA D2PAK-5  
In stock: 5932 pcs  
RFQ



**NCV4276ADS50G**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 400MA D2PAK-5  
In stock: 3362 pcs  
RFQ



**NCV4275CDT50RKG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 450MA DPAK-5  
In stock: 147673 pcs  
RFQ



**NCV4275DS**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 450MA D2PAK-5  
In stock: 4077 pcs  
RFQ



**NCV4275DSR4G**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 450MA D2PAK-5  
In stock: 2931 pcs  
RFQ



**NCV4276ADSADJG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LIN POS ADJ 400MA D2PAK-5  
In stock: 4249 pcs  
RFQ



**NCV4276ADS50R4G**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 400MA D2PAK-5  
In stock: 5539 pcs  
RFQ



**NCV4275DTRKG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 450MA DPAK-5  
In stock: 6814 pcs  
RFQ



**NCV4276ADT33RKG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 3.3V 400MA DPAK-5  
In stock: 3769 pcs  
RFQ



**NCV4276ADSADJR4G**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LIN POS ADJ 400MA D2PAK-5  
In stock: 4400 pcs  
RFQ



**NCV4275CDT33RKG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 3.3V 450MA DPAK-5  
In stock: 129068 pcs  
RFQ



**NCV4275DSG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 450MA D2PAK-5  
In stock: 3378 pcs  
RFQ