

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number: NCV4276DS18R4

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 1.8V 400MA D2PAK-5

Datasheets:  NCV4276DS18R4.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 2755 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

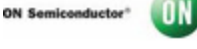
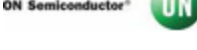
Specifications of NCV4276DS18R4

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV4276DS18R4                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC REG LINEAR 1.8V 400MA D2PAK-5                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| QUANTITY AVAILABLE               | 2755 pcs                                                                                              |
| DATA SHEET                       |  NCV4276DS18R4.pdf |
| VOLTAGE DROPOUT (MAX)            | 2.772V @ 250mA                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | D2PAK-5                                                                                               |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity, Short Circuit                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| 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   | Contains lead / RoHS non-compliant                                                                    |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 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 NCV4276DS18R4      | NCV4276DS18R4 Distributor                                | NCV4276DS18R4 Supplier                                 |
| NCV4276DS18R4 Price                                     | NCV4276DS18R4 Pictures                                   | NCV4276DS18R4 Image                                    |
| NCV4276DS18R4 PDF Datasheet                             | NCV4276DS18R4 Download Datasheet                         | NCV4276DS18R4 Datasheet                                |
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| AMI Semiconductor / ON Semiconductor NCV4276DS18R4      | ON Semiconductor NCV4276DS18R4                           | Aptina / ON Semiconductor NCV4276DS18R4                |
| Catalyst Semiconductor / ON Semiconductor NCV4276DS18R4 | PulseCore Semiconductor / ON Semiconductor NCV4276DS18R4 | Sanyo Semiconductor / ON Semiconductor NCV4276DS18R4   |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>NCV4276DS18R4G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 1.8V 400MA D2PAK-5</div> <div>In stock: 4112 pcs</div> <div>RFQ</div>    | <div></div> <div>NCV4276DS33</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 3.3V 400MA D2PAK-5</div> <div>In stock: 6842 pcs</div> <div>RFQ</div>       |
| <div></div> <div>NCV4276DS25R4G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 2.5V 400MA D2PAK-5</div> <div>In stock: 6977 pcs</div> <div>RFQ</div>    | <div></div> <div>NCV4276DS18</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 1.8V 400MA D2PAK-5</div> <div>In stock: 6205 pcs</div> <div>RFQ</div>       |
| <div></div> <div>NCV4276DS25</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 2.5V 400MA D2PAK-5</div> <div>In stock: 3179 pcs</div> <div>RFQ</div>       | <div></div> <div>NCV4276CDTADJRKG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LIN POS ADJ 400MA DPAK-5</div> <div>In stock: 151262 pcs</div> <div>RFQ</div> |
| <div></div> <div>NCV4276DS25G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 2.5V 400MA D2PAK-5</div> <div>In stock: 6815 pcs</div> <div>RFQ</div>      | <div></div> <div>NCV4276CDT50RKG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 5V 400MA DPAK-5</div> <div>In stock: 120206 pcs</div> <div>RFQ</div>    |
| <div></div> <div>NCV4276DS18G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 1.8V 400MA D2PAK-5</div> <div>In stock: 5133 pcs</div> <div>RFQ</div>      | <div></div> <div>NCV4276CDT33RKG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 3.3V 400MA DPAK-5</div> <div>In stock: 146238 pcs</div> <div>RFQ</div>  |
| <div></div> <div>NCV4276CDSADJR4G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LIN POS ADJ 400MA D2PAK-5</div> <div>In stock: 83560 pcs</div> <div>RFQ</div> | <div></div> <div>NCV4276DS25R4</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 2.5V 400MA D2PAK-5</div> <div>In stock: 5703 pcs</div> <div>RFQ</div>     |