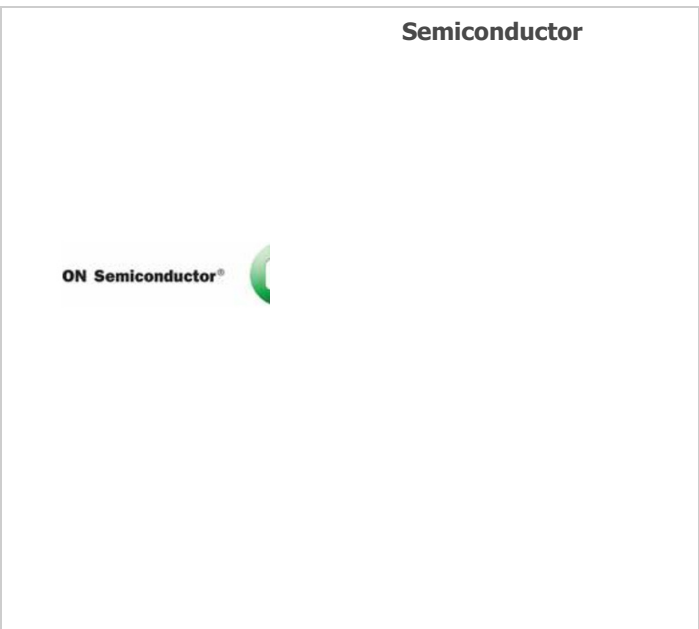


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NCV8505D2T33R4

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCV8505D2T33R4                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR 3.3V 400MA D2PAK-7                                                                                     |
| Datasheets:         |  <a href="#">NCV8505D2T33R4.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4776 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of NCV8505D2T33R4

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV8505D2T33R4                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 3.3V 400MA D2PAK-7                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 4776 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">NCV8505D2T33R4.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | D2PAK-7                                                                                                                |
| SERIES                           | Automotive, AEC-Q100                                                                                                   |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity, Short Circuit                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | TO-263-8, D²Pak (7 Leads + Tab), TO-263CA                                                                              |
| PSRR                             | -                                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | NCV8505D2T33R4OS                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 400mA D2PAK-7                                                 |
| CURRENT - SUPPLY (MAX)           | 45mA                                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 350µA                                                                                                                  |
| CURRENT - OUTPUT                 | 400mA                                                                                                                  |
| CONTROL FEATURES                 | Enable, Reset                                                                                                          |
| BASE PART NUMBER                 | NCV8505                                                                                                                |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV8505D2T33R4      | NCV8505D2T33R4 Distributor                                   | NCV8505D2T33R4 Supplier                                    |
| NCV8505D2T33R4 Price                                        | NCV8505D2T33R4 Pictures                                      | NCV8505D2T33R4 Image                                       |
| NCV8505D2T33R4 PDF Datasheet                                | NCV8505D2T33R4 Download Datasheet                            | NCV8505D2T33R4 Datasheet                                   |
| NCV8505D2T33R4 Stock                                        | Buy NCV8505D2T33R4                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCV8505D2T33R4 |
| AMI Semiconductor / ON Semiconductor<br>NCV8505D2T33R4      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>NCV8505D2T33R4      | ON Semiconductor NCV8505D2T33R4                              | Aptina / ON Semiconductor NCV8505D2T33R4                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCV8505D2T33R4 | PulseCore Semiconductor / ON Semiconductor<br>NCV8505D2T33R4 | Sanyo Semiconductor / ON Semiconductor<br>NCV8505D2T33R4   |

Related Products

|                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T25</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 400MA D2PAK-7<br/>In stock: 3560 pcs<br/><div>RFQ</div></div></div>     | <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T50</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 400MA D2PAK-7<br/>In stock: 6388 pcs<br/><div>RFQ</div></div></div>     |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T50R4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 400MA D2PAK-7<br/>In stock: 3778 pcs<br/><div>RFQ</div></div></div>     | <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T50R4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 400MA D2PAK-7<br/>In stock: 65235 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T33</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 400MA D2PAK-7<br/>In stock: 4154 pcs<br/><div>RFQ</div></div></div>     | <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2TADJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 400MA D2PAK-7<br/>In stock: 6845 pcs<br/><div>RFQ</div></div></div>  |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T33R4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 400MA D2PAK-7<br/>In stock: 57183 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T50G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 400MA D2PAK-7<br/>In stock: 4535 pcs<br/><div>RFQ</div></div></div>    |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T25R4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 400MA D2PAK-7<br/>In stock: 6716 pcs<br/><div>RFQ</div></div></div>  | <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T25R4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 400MA D2PAK-7<br/>In stock: 6608 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T25G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 400MA D2PAK-7<br/>In stock: 3103 pcs<br/><div>RFQ</div></div></div>    | <div><div>ON Semiconductor®<br/></div><div><b>NCV8505D2T33G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 400MA D2PAK-7<br/>In stock: 5118 pcs<br/><div>RFQ</div></div></div>  |

