

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number: NCV8774DT50RKG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 350MA DPAK

Datasheets:  NCV8774DT50RKG.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 77894 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCV8774DT50RKG

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV8774DT50RKG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                      | IC REG LINEAR 5V 350MA DPAK                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 77894 pcs                                                                                              |
| DATA SHEET                       |  NCV8774DT50RKG.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.875V @ 350mA                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | DPAK                                                                                                   |
| SERIES                           | Automotive, AEC-Q100                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                                                  |
| PSRR                             | 54dB (100Hz)                                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OTHER NAMES                      | NCV8774DT50RKGOSTR                                                                                     |
| 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 350mA DPAK                                      |
| CURRENT - SUPPLY (MAX)           | 23μA                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 22μA                                                                                                   |
| CURRENT - OUTPUT                 | 350mA                                                                                                  |
| CONTROL FEATURES                 | -                                                                                                      |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV8774DT50RKG      | NCV8774DT50RKG Distributor                                   | NCV8774DT50RKG Supplier                                    |
| NCV8774DT50RKG Price                                        | NCV8774DT50RKG Pictures                                      | NCV8774DT50RKG Image                                       |
| NCV8774DT50RKG PDF Datasheet                                | NCV8774DT50RKG Download Datasheet                            | NCV8774DT50RKG Datasheet                                   |
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| Catalyst Semiconductor / ON Semiconductor<br>NCV8774DT50RKG | PulseCore Semiconductor / ON Semiconductor<br>NCV8774DT50RKG | Sanyo Semiconductor / ON Semiconductor<br>NCV8774DT50RKG   |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div>NCV8800HDW33</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK 3.3V 1A SYNC 16SOIC</div><div>In stock: 2812 pcs</div><div>RFQ</div></div>    | <div><div>ON Semiconductor®<br/></div><div>NCV87722DT50RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 350MA DPAK</div><div>In stock: 75974 pcs</div><div>RFQ</div></div>     |
| <div><div>ON Semiconductor®<br/></div><div>NCV8800HDW33G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK 3.3V 1A SYNC 16SOIC</div><div>In stock: 3559 pcs</div><div>RFQ</div></div>   | <div><div>ON Semiconductor®<br/></div><div>NCV87725D7S50R4G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 350MA D2PAK-7</div><div>In stock: 3112 pcs</div><div>RFQ</div></div>  |
| <div><div>ON Semiconductor®<br/></div><div>NCV8800HDW26G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK 2.6V 1A SYNC 16SOIC</div><div>In stock: 4843 pcs</div><div>RFQ</div></div>   | <div><div>ON Semiconductor®<br/></div><div>NCV8800HDW26</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK 2.6V 1A SYNC 16SOIC</div><div>In stock: 3648 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div>NCV8774DT33RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 350MA DPAK</div><div>In stock: 87358 pcs</div><div>RFQ</div></div>                          | <div><div>ON Semiconductor®<br/></div><div>NCV87722DT33RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 350MA DPAK-5</div><div>In stock: 72226 pcs</div><div>RFQ</div></div> |
| <div><div>ON Semiconductor®<br/></div><div>NCV8800HDW26R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK 2.6V 1A SYNC 16SOIC</div><div>In stock: 5463 pcs</div><div>RFQ</div></div> | <div><div></div><div>NCV87721D5S50R4G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 350MA D2PAK-5</div><div>In stock: 52814 pcs</div><div>RFQ</div></div>                       |
| <div><div>ON Semiconductor®<br/></div><div>NCV8800HDW26R2</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG BUCK 2.6V 1A SYNC 16SOIC</div><div>In stock: 6372 pcs</div><div>RFQ</div></div>  | <div><div></div><div>NCV87722D5S33R4G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 350MA D2PAK-5</div><div>In stock: 56716 pcs</div><div>RFQ</div></div>                     |