

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:NCV86603DT33RKG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 3.3V 150MA DPAK-5

Datasheets: NCV86603DT33RKG.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:2915 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCV86603DT33RKG

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCV86603DT33RKG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                      | IC REG LINEAR 3.3V 150MA DPAK-5                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 2915 pcs                                                                                                |
| DATA SHEET                       |  NCV86603DT33RKG.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | DPAK-5                                                                                                  |
| SERIES                           | Automotive, AEC-Q100                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                          |
| 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   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 150mA DPAK-5                                   |
| CURRENT - SUPPLY (MAX)           | 40µA                                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 30µA                                                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                                                   |
| CONTROL FEATURES                 | Reset                                                                                                   |
| BASE PART NUMBER                 | NCV86603                                                                                                |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV86603DT33RKG      | NCV86603DT33RKG Distributor                                   | NCV86603DT33RKG Supplier                                    |
| NCV86603DT33RKG Price                                        | NCV86603DT33RKG Pictures                                      | NCV86603DT33RKG Image                                       |
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| Catalyst Semiconductor / ON Semiconductor<br>NCV86603DT33RKG | PulseCore Semiconductor / ON Semiconductor<br>NCV86603DT33RKG | Sanyo Semiconductor / ON Semiconductor<br>NCV86603DT33RKG   |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®</div><div>NCV86603BDT50RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 150MA DPAK-5</div><div>In stock: 5023 pcs</div><div>RFQ</div></div>    | <div><div>ON Semiconductor®</div><div>NCV86604BDT33RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 150MA DPAK-5</div><div>In stock: 3935 pcs</div><div>RFQ</div></div> |
| <div><div>ON Semiconductor®</div><div>NCV86603D33R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 150MA 8SOIC</div><div>In stock: 5883 pcs</div><div>RFQ</div></div>     | <div><div>ON Semiconductor®</div><div>NCV86604D33R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 150MA 8SOIC</div><div>In stock: 4134 pcs</div><div>RFQ</div></div>    |
| <div><div>ON Semiconductor®</div><div>NCV86603BDT33RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 150MA DPAK-5</div><div>In stock: 91151 pcs</div><div>RFQ</div></div> | <div><div>ON Semiconductor®</div><div>NCV86603DT50RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 150MA DPAK-5</div><div>In stock: 2933 pcs</div><div>RFQ</div></div>    |
| <div><div>ON Semiconductor®</div><div>NCV86603D50R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 150MA 8SOIC</div><div>In stock: 5758 pcs</div><div>RFQ</div></div>       | <div><div>ON Semiconductor®</div><div>NCV86604BD50R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 150MA 8SOIC</div><div>In stock: 5018 pcs</div><div>RFQ</div></div>     |
| <div><div>ON Semiconductor®</div><div>NCV86604BDT50RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 150MA DPAK-5</div><div>In stock: 2759 pcs</div><div>RFQ</div></div>    | <div><div>ON Semiconductor®</div><div>NCV86603BD33R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 150MA 8SOIC</div><div>In stock: 3122 pcs</div><div>RFQ</div></div>   |
| <div><div>ON Semiconductor®</div><div>NCV86603BD50R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 150MA 8SOIC</div><div>In stock: 6166 pcs</div><div>RFQ</div></div>      | <div><div>ON Semiconductor®</div><div>NCV86604BD33R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 150MA 8SOIC</div><div>In stock: 3269 pcs</div><div>RFQ</div></div>   |