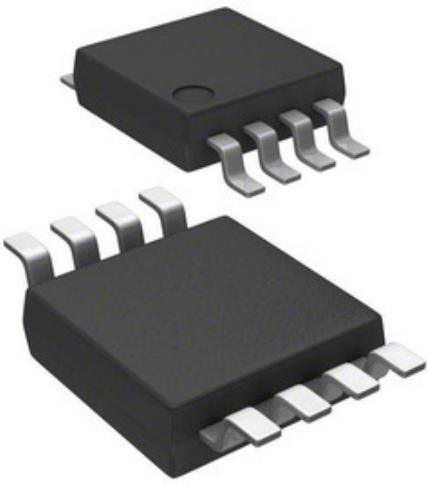


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



NCP3335ADM500R2G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP3335ADM500R2G                                                                                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LINEAR 5V 500MA MICRO8                                                                                |
| Datasheets:         |  NCP3335ADM500R2G.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 228321 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

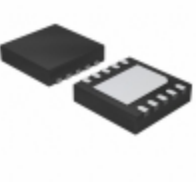
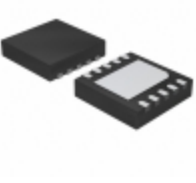
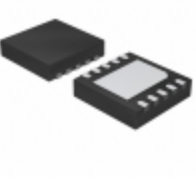
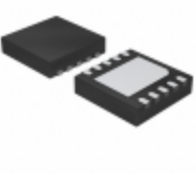
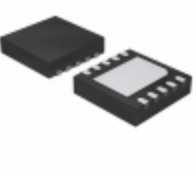
Specifications of NCP3335ADM500R2G

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP3335ADM500R2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                     |
| DESCRIPTION                      | IC REG LINEAR 5V 500MA MICRO8                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 228321 pcs                                                                                               |
| DATA SHEET                       |  NCP3335ADM500R2G.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.34V @ 500mA                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | Micro8™                                                                                                  |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                   |
| PSRR                             | -                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OTHER NAMES                      | NCP3335ADM500R2G-ND<br>NCP3335ADM500R2GOSTR                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 500mA Micro8™                                     |
| CURRENT - SUPPLY (MAX)           | 14mA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 190µA                                                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                   |
| BASE PART NUMBER                 | NCP3335A                                                                                                 |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP3335ADM500R2G      | NCP3335ADM500R2G Distributor                                   | NCP3335ADM500R2G Supplier                                    |
| NCP3335ADM500R2G Price                                        | NCP3335ADM500R2G Pictures                                      | NCP3335ADM500R2G Image                                       |
| NCP3335ADM500R2G PDF Datasheet                                | NCP3335ADM500R2G Download Datasheet                            | NCP3335ADM500R2G Datasheet                                   |
| NCP3335ADM500R2G Stock                                        | Buy NCP3335ADM500R2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP3335ADM500R2G |
| AMI Semiconductor / ON Semiconductor<br>NCP3335ADM500R2G      | AMI Semiconductor / ON Semiconductor Supplier                  | AMI Semiconductor / ON Semiconductor Distributor             |
| AMI Semiconductor / ON Semiconductor<br>NCP3335ADM500R2G      | ON Semiconductor NCP3335ADM500R2G                              | Aptina / ON Semiconductor NCP3335ADM500R2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP3335ADM500R2G | PulseCore Semiconductor / ON Semiconductor<br>NCP3335ADM500R2G | Sanyo Semiconductor / ON Semiconductor<br>NCP3335ADM500R2G   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP3335ADM180R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 500MA MICRO8<br/>In stock: 86537 pcs<br/>RFQ</div>  | <div></div> <div><b>NCP3335ADMADJR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 500MA MICRO8<br/>In stock: 213237 pcs<br/>RFQ</div>  |
| <div></div> <div><b>NCP3335ADM330R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 500MA MICRO8<br/>In stock: 84108 pcs<br/>RFQ</div>  | <div></div> <div><b>NCP3335ADM280R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 500MA MICRO8<br/>In stock: 174124 pcs<br/>RFQ</div>  |
| <div></div> <div><b>NCP3335ADM250R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 500MA MICRO8<br/>In stock: 216609 pcs<br/>RFQ</div> | <div></div> <div><b>NCP3335AMN280R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 500MA 10DFN<br/>In stock: 172085 pcs<br/>RFQ</div>   |
| <div></div> <div><b>NCP3335ADM300R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 500MA MICRO8<br/>In stock: 77829 pcs<br/>RFQ</div>    | <div></div> <div><b>NCP3335ADM285R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.85V 500MA MICRO8<br/>In stock: 199468 pcs<br/>RFQ</div> |
| <div></div> <div><b>NCP3335AMN150R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 500MA 10DFN<br/>In stock: 178143 pcs<br/>RFQ</div>  | <div></div> <div><b>NCP3335AMN250R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 500MA 10DFN<br/>In stock: 161280 pcs<br/>RFQ</div>   |
| <div></div> <div><b>NCP3335AMN285R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.85V 500MA 10DFN<br/>In stock: 156053 pcs<br/>RFQ</div> | <div></div> <div><b>NCP3335AMN180R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 500MA 10DFN<br/>In stock: 180127 pcs<br/>RFQ</div>   |

