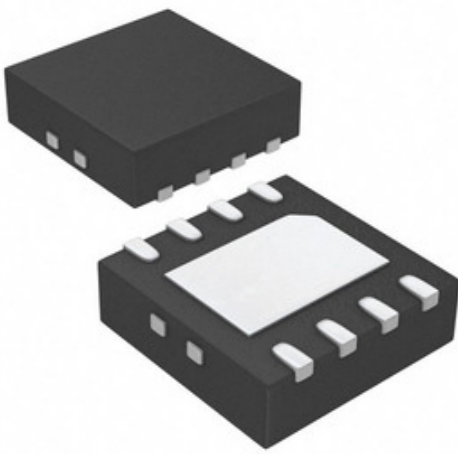


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:  
Manufacturer/Brand:  
Product description  
Datasheets:  
RoHs Status  
Ship From  
Shipment Way

NCP3334AMTADJTBG  
AMI Semiconductor / ON Semiconductor  
IC REG LIN POS ADJ 500MA 8WDFN  
 NCP3334AMTADJTBG.pdf  
 Lead free / RoHS Compliant  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

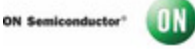
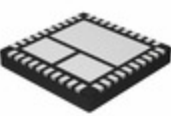
Specifications of NCP3334AMTADJTBG

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP3334AMTADJTBG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                     |
| DESCRIPTION                      | IC REG LIN POS ADJ 500MA 8WDFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  NCP3334AMTADJTBG.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.34V @ 500mA                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.178V                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 10V                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 12V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-WDFN (3x3)                                                                                             |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                                                       |
| PSRR                             | -                                                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 31 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.178 V ~ 10 V 500mA 8-WDFN (3x3)               |
| CURRENT - SUPPLY (MAX)           | 10mA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 180µA                                                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                   |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP3334AMTADJTBG      | NCP3334AMTADJTBG Distributor                                   | NCP3334AMTADJTBG Supplier                                    |
| NCP3334AMTADJTBG Price                                        | NCP3334AMTADJTBG Pictures                                      | NCP3334AMTADJTBG Image                                       |
| NCP3334AMTADJTBG PDF Datasheet                                | NCP3334AMTADJTBG Download Datasheet                            | NCP3334AMTADJTBG Datasheet                                   |
| NCP3334AMTADJTBG Stock                                        | Buy NCP3334AMTADJTBG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP3334AMTADJTBG |
| AMI Semiconductor / ON Semiconductor<br>NCP3334AMTADJTBG      | AMI Semiconductor / ON Semiconductor Supplier                  | AMI Semiconductor / ON Semiconductor Distributor             |
| AMI Semiconductor / ON Semiconductor<br>NCP3334AMTADJTBG      | ON Semiconductor NCP3334AMTADJTBG                              | Aptina / ON Semiconductor NCP3334AMTADJTBG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP3334AMTADJTBG | PulseCore Semiconductor / ON Semiconductor<br>NCP3334AMTADJTBG | Sanyo Semiconductor / ON Semiconductor<br>NCP3334AMTADJTBG   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP3335ADM250R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 500MA MICRO8<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>NCP3235MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 15A SYNC 40QFN<br/>In stock: Out stock<br/>RFQ</div>      |
| <div></div> <div><b>NCP3335ADM150R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 500MA MICRO8<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>NCP330MUTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH FET 3A 4UDFN<br/>In stock: Out stock<br/>RFQ</div>          |
| <div></div> <div><b>NCP3334DADJG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>NCP3334DADJR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>NCP331SNT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH SOFT START 6TSOP<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>NCP330MUTBGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP330MUTBG<br/>In stock: Out stock<br/>RFQ</div>            |
| <div></div> <div><b>NCP331SNT1GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP331SNT1G<br/>In stock: Out stock<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: Out stock<br/>RFQ</div> |
| <div></div> <div><b>NCP3233MNTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 20A SYNC 40QFN<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>NCP3335ADM180R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 500MA MICRO8<br/>In stock: Out stock<br/>RFQ</div> |