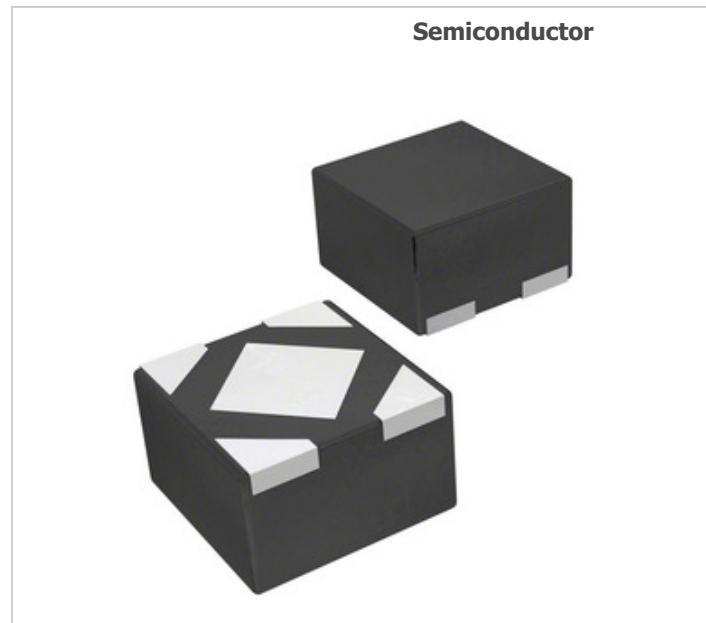


**AMI Semiconductor / ON**

## NCP110AMX280TBG

Part Number: NCP110AMX280TBG  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: IC REG LINEAR 2.8V 200MA 4XDFN  
 Datasheets: [NCP110AMX280TBG.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of NCP110AMX280TBG

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | NCP110AMX280TBG   |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                    |
| DESCRIPTION                      | IC REG LINEAR 2.8V 200MA 4XDFN                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| DATA SHEET                       | <a href="#">NCP110AMX280TBG.pdf</a>                     |
| VOLTAGE DROPOUT (MAX)            | 0.1V @ 200mA  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V  |
| VOLTAGE - OUTPUT (MAX)           | -   |
| VOLTAGE - INPUT (MAX)            | 5.5V  |
| SUPPLIER DEVICE PACKAGE          | 4-XDFN (1x1)  |
| SERIES                           | -   |
| PROTECTION FEATURES              | Over Current, Over Temperature                          |
| PACKAGING                        | Tape & Reel (TR)  |
| PACKAGE / CASE                   | 4-XDFN Exposed Pad                                      |
| PSRR                             | 95dB ~ 55dB (100Hz ~ 100kHz)                            |
| OUTPUT TYPE                      | Fixed   |
| OUTPUT CONFIGURATION             | Positive  |
| OTHER NAMES                      | NCP110AMX280TBG-ND<br>NCP110AMX280TBGOSTR               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                      |
| NUMBER OF REGULATORS             | 1   |
| MOUNTING TYPE                    | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |
| MANUFACTURER STANDARD LEAD TIME  | 4 Weeks   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 200mA 4-XDFN (1x1) |
| CURRENT - QUIESCENT (IQ)         | 25µA  |
| CURRENT - OUTPUT                 | 200mA   |
| CONTROL FEATURES                 | Enable  |

### Related Tags

|   |  |  |
|---|--|--|
| <a href="#">AMI Semiconductor / ON Semiconductor NCP110AMX280TBG</a>      | <a href="#">NCP110AMX280TBG Distributor</a>                                | <a href="#">NCP110AMX280TBG Supplier</a>                                 |
| <a href="#">NCP110AMX280TBG Price</a>                                     | <a href="#">NCP110AMX280TBG Pictures</a>                                   | <a href="#">NCP110AMX280TBG Image</a>                                    |
| <a href="#">NCP110AMX280TBG PDF Datasheet</a>                             | <a href="#">NCP110AMX280TBG Download Datasheet</a>                         | <a href="#">NCP110AMX280TBG Datasheet</a>                                |
| <a href="#">NCP110AMX280TBG Stock</a>                                     | <a href="#">Buy NCP110AMX280TBG</a>  | <a href="#">Buy AMI Semiconductor / ON Semiconductor NCP110AMX280TBG</a> |
| <a href="#">AMI Semiconductor / ON Semiconductor NCP110AMX280TBG</a>      | <a href="#">AMI Semiconductor / ON Semiconductor Supplier</a>              | <a href="#">AMI Semiconductor / ON Semiconductor Distributor</a>         |
| <a href="#">AMI Semiconductor / ON Semiconductor NCP110AMX280TBG</a>      | <a href="#">ON Semiconductor NCP110AMX280TBG</a>                           | <a href="#">Aptina / ON Semiconductor NCP110AMX280TBG</a>                |
| <a href="#">Catalyst Semiconductor / ON Semiconductor NCP110AMX280TBG</a> | <a href="#">PulseCore Semiconductor / ON Semiconductor NCP110AMX280TBG</a> | <a href="#">Sanyo Semiconductor / ON Semiconductor NCP110AMX280TBG</a>   |

### Related Products

|   |   |
|---|---|
| <p><b>NCP1117DT12</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 12V 1A DPAK<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>            | <p><b>NCP1117DT12G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 12V 1A DPAK<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>           |
| <p><b>NCP1117DT15</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 1.5V 1A DPAK<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>           | <p><b>NCP110AFCT180T2G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 1.8V 200MA 4WLCSP<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p> |
| <p><b>NCP1117DT12RK</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 12V 1A DPAK<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>          | <p><b>NCP110AMX105TBG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 1.05V 200MA 4XDFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>  |
| <p><b>NCP110AFCT280T2G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 2.8V 200MA 4WLCSP<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p> | <p><b>NCP1117DT15G</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 1.5V 1A DPAK<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>          |
| <p><b>NCP110AMX180TBG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 1.8V 200MA 4XDFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>   | <p><b>NCP110AMX110TBG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: 200 MA LOW VIN LOW NOIS<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>          |
| <p><b>NCP110AMX120TBG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 1.2V 200MA 4XDFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>   | <p><b>NCP1117DT12RK</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC REG LINEAR 12V 1A DPAK<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>          |