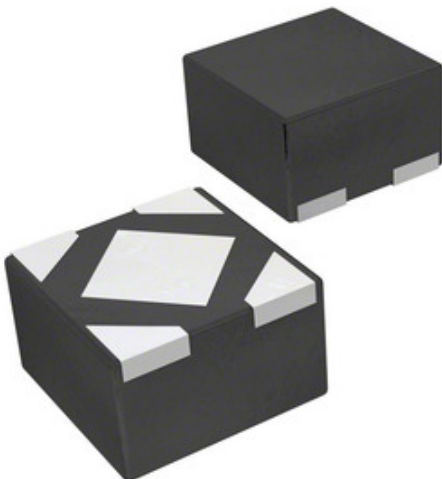


 **AMI Semiconductor / ON**

Semiconductor



Part Number:

NCP114AMX210TCG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.1V 300MA 4UDFN

Datasheets:

 [NCP114AMX210TCG.pdf](#)

RoHS Status

 Lead free / RoHS Compliant

Stock Condition

1509422 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

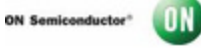
Specifications of NCP114AMX210TCG

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP114AMX210TCG                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                    |
| DESCRIPTION                      | IC REG LINEAR 2.1V 300MA 4UDFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 1509422 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">NCP114AMX210TCG.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.1V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 4-UDFN (1.0x1.0)                                                                                                        |
| SERIES                           | -                                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 4-UDFN Exposed Pad                                                                                                      |
| PSRR                             | 75dB (1kHz)                                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| 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 2.1V 300mA 4-UDFN (1.0x1.0)                                         |
| CURRENT - QUIESCENT (IQ)         | 95µA                                                                                                                    |
| CURRENT - OUTPUT                 | 300mA                                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                                  |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP114AMX210TCG      | NCP114AMX210TCG Distributor                                   | NCP114AMX210TCG Supplier                                    |
| NCP114AMX210TCG Price                                        | NCP114AMX210TCG Pictures                                      | NCP114AMX210TCG Image                                       |
| NCP114AMX210TCG PDF Datasheet                                | NCP114AMX210TCG Download Datasheet                            | NCP114AMX210TCG Datasheet                                   |
| NCP114AMX210TCG Stock                                        | Buy NCP114AMX210TCG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP114AMX210TCG |
| AMI Semiconductor / ON Semiconductor<br>NCP114AMX210TCG      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NCP114AMX210TCG      | ON Semiconductor NCP114AMX210TCG                              | Aptina / ON Semiconductor NCP114AMX210TCG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP114AMX210TCG | PulseCore Semiconductor / ON Semiconductor<br>NCP114AMX210TCG | Sanyo Semiconductor / ON Semiconductor<br>NCP114AMX210TCG   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NCP114AMX160TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.6V 300MA 4UDFN<br/>In stock: 1392739 pcs<br/><div>RFQ</div></div>  |  <div><b>NCP114AMX220TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.2V 300MA 4UDFN<br/>In stock: 1547007 pcs<br/><div>RFQ</div></div> |
|  <div><b>NCP114AMX150TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 300MA 4UDFN<br/>In stock: 331321 pcs<br/><div>RFQ</div></div>   |  <div><b>NCP114AMX240TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.4V 300MA 4UDFN<br/>In stock: 1688537 pcs<br/><div>RFQ</div></div> |
|  <div><b>NCP114AMX250TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 300MA 4UDFN<br/>In stock: 1409898 pcs<br/><div>RFQ</div></div>  |  <div><b>NCP114AMX250TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 300MA 4UDFN<br/>In stock: 1500813 pcs<br/><div>RFQ</div></div> |
|  <div><b>NCP114AMX180TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 300MA 4UDFN<br/>In stock: 1473810 pcs<br/><div>RFQ</div></div>  |  <div><b>NCP114AMX270TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.7V 300MA 4UDFN<br/>In stock: 1837568 pcs<br/><div>RFQ</div></div> |
|  <div><b>NCP114AMX135TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.35V 300MA 4UDFN<br/>In stock: 1547693 pcs<br/><div>RFQ</div></div> |  <div><b>NCP114AMX260TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.6V 300MA 4UDFN<br/>In stock: 1464269 pcs<br/><div>RFQ</div></div> |
|  <div><b>NCP114AMX180TBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 300MA 4UDFN<br/>In stock: 1249970 pcs<br/><div>RFQ</div></div>  |  <div><b>NCP114AMX185TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.85V 300MA 4UDFN<br/>In stock: 295864 pcs<br/><div>RFQ</div></div> |