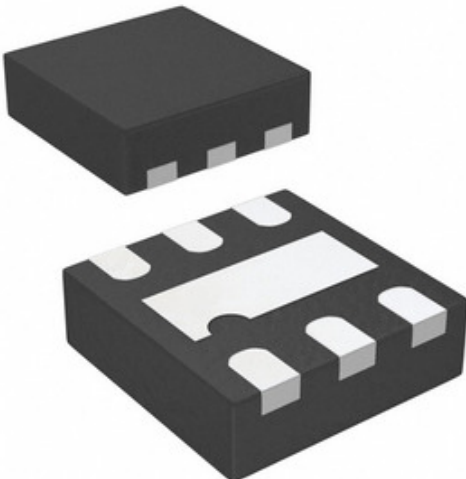


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



NCP120AMX120TCG

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP120AMX120TCG                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                  |
| Product description | IC REG LINEAR 1.2V 150MA 6XDFN                                                                                        |
| Datasheets:         |  <a href="#">NCP120AMX120TCG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 511562 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

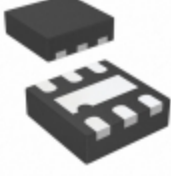
Specifications of NCP120AMX120TCG

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP120AMX120TCG                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                    |
| DESCRIPTION                      | IC REG LINEAR 1.2V 150MA 6XDFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 511562 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">NCP120AMX120TCG.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.075V @ 150mA                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 6-XDFN (1.2x1.2)                                                                                                        |
| SERIES                           | -                                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 6-XDFN Exposed Pad                                                                                                      |
| PSRR                             | 80dB ~ 70dB (1kHz)                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| 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 1.2V 150mA 6-XDFN (1.2x1.2)                                         |
| CURRENT - OUTPUT                 | 150mA                                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                                  |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP120AMX120TCG      | NCP120AMX120TCG Distributor                                   | NCP120AMX120TCG Supplier                                    |
| NCP120AMX120TCG Price                                        | NCP120AMX120TCG Pictures                                      | NCP120AMX120TCG Image                                       |
| NCP120AMX120TCG PDF Datasheet                                | NCP120AMX120TCG Download Datasheet                            | NCP120AMX120TCG Datasheet                                   |
| NCP120AMX120TCG Stock                                        | Buy NCP120AMX120TCG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP120AMX120TCG |
| AMI Semiconductor / ON Semiconductor<br>NCP120AMX120TCG      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NCP120AMX120TCG      | ON Semiconductor NCP120AMX120TCG                              | Aptina / ON Semiconductor NCP120AMX120TCG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP120AMX120TCG | PulseCore Semiconductor / ON Semiconductor<br>NCP120AMX120TCG | Sanyo Semiconductor / ON Semiconductor<br>NCP120AMX120TCG   |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP120AMX180TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 150MA 6XDFN<br/>In stock: 521083 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NCP1207PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OVP OCP HV 8DIP<br/>In stock: 2896 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>NCP120AMX210TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.1V 150MA 6XDFN<br/>In stock: 603815 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NCP120BMX110TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.1V 150MA 6XDFN<br/>In stock: 563007 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP120AMX110TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.1V 150MA 6XDFN<br/>In stock: 457857 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NCP120BMX105TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.05V 150MA 6XDFN<br/>In stock: 470541 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCP120AMX115TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.15V 150MA 6XDFN<br/>In stock: 557795 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCP120BMX080TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 0.8V 150MA 6XDFN<br/>In stock: 599506 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP1207P</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OVP OCP HV 8DIP<br/>In stock: 5077 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>NCP120AMX150TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 150MA 6XDFN<br/>In stock: 485251 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP120AMX080TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 0.8V 150MA 6XDFN<br/>In stock: 581419 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NCP120AMX105TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.05V 150MA 6XDFN<br/>In stock: 512662 pcs<br/><div>RFQ</div></div> |