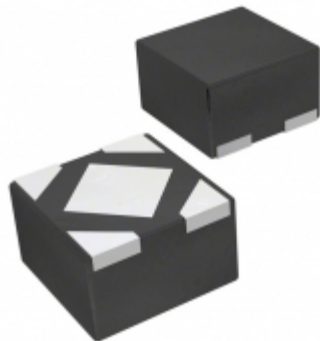


NCP114BMX150TCG





Part Number: [NCP114BMX150TCG](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG LINEAR 1.5V 300MA 4UDFN

Data sheet:  [NCP114](#)

RoHs Status: Lead free / RoHS Compliant

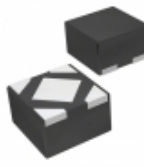
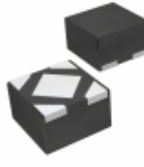
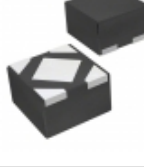
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy NCP114BMX150TCG with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                 |                                  |                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | NCP114BMX150TCG                                                                 | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC REG LINEAR 1.5V 300MA 4UDFN                                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1690154 pcs                                                                     | Data sheet                       | <a href="#">NCP114</a>                               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                                       | Voltage Dropout (Max)            | 0.46V @ 300mA                                        |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                             | 1.5V                                                                            | 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                                                                        | Other Names                      | NCP114BMX150TCG-ND<br>NCP114BMX150TCGOSTR            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 85°C                                                                    | 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 Positive Fixed 1 Output 1.5V 300mA 4-UDFN (1.0x1.0) |                                  |                                                      |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                         | 300mA                                                                           | Current - Quiescent (Iq)         | 95µA                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                 | Control Features                 | Enable                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 1690154 pieces of AMI Semiconductor / ON Semiconductor NCP114BMX150TCG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                                 |                                  |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                                     |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">NCP114BMX100TCG</a><br>Description: IC REG LINEAR 1V 300MA 4UDFN   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114BMX300TCG</a><br>Description: IC REG LINEAR 3V 300MA 4UDFN   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP1200AD40R2</a><br>Description: IC CTRLR PWM CM HV 8SOIC         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114BMX180TCG</a><br>Description: IC REG LINEAR 1.8V 300MA 4UDFN | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114ASN290T1G</a><br>Description: IC REG LINEAR 2.9V 300MA       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114BMX250TCG</a><br>Description: IC REG LINEAR 2.5V 300MA 4UDFN | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP1200AD100R2G</a><br>Description: IC CTRLR PWM CM HV 8SOIC       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114BMX330TCG</a><br>Description: IC REG LINEAR 3.3V 300MA 4UDFN | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114ASN330T2G</a><br>Description: IC REG LINEAR 3.3V 300MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114ASN270T1G</a><br>Description: IC REG LINEAR 2.7V 300MA       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114ASN280T2G</a><br>Description: IC REG LINEAR 2.8V 300MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114BMX120TCG</a><br>Description: IC REG LINEAR 1.2V 300MA 4UDFN | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114BMX075TCG</a><br>Description: IC REG LINEAR 0.75V 300MA      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114ASN280T1G</a><br>Description: IC REG LINEAR 2.8V 300MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114BMX280TCG</a><br>Description: IC REG LINEAR 2.8V 300MA 4UDFN | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114BSN330T1G</a><br>Description: IC REG LINEAR 3.3V 300MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114MXTCGEVB</a><br>Description: EVAL BOARD NCP114MXTCG          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP1200AD100R2</a><br>Description: IC CTRLR PWM CM HV 8SOIC        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114ASN330T1G</a><br>Description: IC REG LINEAR 3.3V 300MA 5TSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP114ASN300T1G</a><br>Description: IC REG LINEAR 3V 300MA 5TSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for NCP114BMX150TCG   |                                      |                                           |                                            |
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| NCP114BMX150TCG                        | NCP114BMX150TCG download datasheet   | NCP114BMX150TCG datasheet                 | NCP114BMX150TCG stock                      |
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|                                        |                                      | NCP114BMX150TCG                           | NCP114BMX150TCG                            |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| NCP114BMX150TCG                        |                                      |                                           |                                            |

