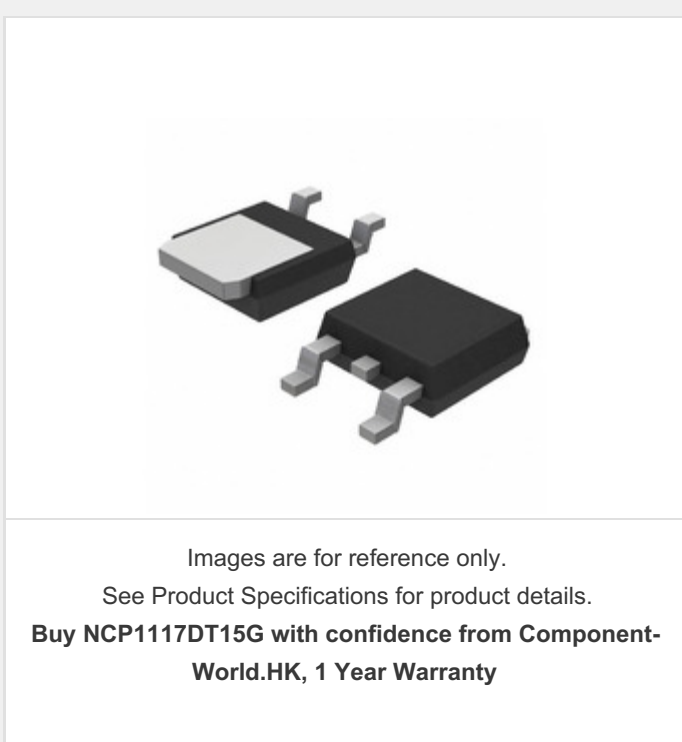


## NCP1117DT15G



**Part Number:** [NCP1117DT15G](#)  
**Manufacturer:** [AMI Semiconductor / ON Semiconductor](#)  
**Description:** IC REG LINEAR 1.5V 1A DPAK  
**Data sheet:** [NCP,NCV1117](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER               |  |                                  |  |
|---------------------------------|--|----------------------------------|--|
| Part Number                     | NCP1117DT15G   | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                     | IC REG LINEAR 1.5V 1A DPAK                                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available              | 367633 pcs   | Data sheet                       | <a href="#">NCP,NCV1117</a>                          |
| Category                        | <a href="#">Integrated Circuits (ICs)</a>                        | Voltage Dropout (Max)            | 1.2V @ 800mA   |
| Voltage - Output (Min/Fixed)    | 1.5V   | Voltage - Output (Max)           | -  |
| Voltage - Input (Max)           | 20V  | Supplier Device Package          | DPAK   |
| Series                          | -  | Protection Features              | Over Current, Over Temperature                       |
| Packaging                       | Tube   | Package / Case                   | TO-252-3, DPak (2 Leads + Tab), SC-63                |
| PSRR                            | 72dB (120Hz)   | Output Type                      | Fixed  |
| Output Configuration            | Positive   | Other Names                      | NCP1117DT15G-ND<br>NCP1117DT15GOS                    |
| Operating Temperature           | 0°C ~ 125°C  | Number of Regulators             | 1  |
| Mounting Type                   | Surface Mount  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)  |
| Manufacturer Standard Lead Time | 2 Weeks  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Detailed Description            | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 1A DPAK | Current - Quiescent (Iq)         | 10mA   |
| Current - Output                | 1A   | Control Features                 | -  |
| Base Part Number                | NCP1117DT15  |                                  |  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 367633 pieces of AMI Semiconductor / ON Semiconductor NCP1117DT15G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

## RELATED PRODUCTS

|  |  |   |                     |
|--|--|---|---------------------|
|  | Part#: <a href="#">NCP1117DT12RK</a><br>Description: IC REG LINEAR 12V 1A DPAK         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT12</a><br>Description: IC REG LINEAR 12V 1A DPAK           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT12G</a><br>Description: IC REG LINEAR 12V 1A DPAK          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP110AMX110TBG</a><br>Description: 200 MA LOW VIN LOW NOIS         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT18T5</a><br>Description: IC REG LINEAR 1.8V 1A DPAK        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT18G</a><br>Description: IC REG LINEAR 1.8V 1A DPAK         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP110AMX105TBG</a><br>Description: IC REG LINEAR 1.05V 200MA 4XDFN | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT18RKG</a><br>Description: IC REG LINEAR 1.8V 1A DPAK       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT15RKG</a><br>Description: IC REG LINEAR 1.5V 1A DPAK       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT15</a><br>Description: IC REG LINEAR 1.5V 1A DPAK          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT18RK</a><br>Description: IC REG LINEAR 1.8V 1A DPAK        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP110AMX180TBG</a><br>Description: IC REG LINEAR 1.8V 200MA 4XDFN  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT15RK</a><br>Description: IC REG LINEAR 1.5V 1A DPAK        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP110AMX280TBG</a><br>Description: IC REG LINEAR 2.8V 200MA 4XDFN  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT18</a><br>Description: IC REG LINEAR 1.8V 1A DPAK          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT20</a><br>Description: IC REG LINEAR 2V 1A DPAK            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT18T5G</a><br>Description: IC REG LINEAR 1.8V 1A DPAK       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT12RKG</a><br>Description: IC REG LINEAR 12V 1A DPAK        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1117DT19RKG</a><br>Description: IC REG LINEAR 1.9V 1A DPAK       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP110AMX120TBG</a><br>Description: IC REG LINEAR 1.2V 200MA 4XDFN  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |

## Related keywords for NCP1117DT15G

|  |                                      |   |  |
|--|--------------------------------------|---|--|
| AMI Semiconductor / ON Semiconductor   | NCP1117DT15G distributor             | NCP1117DT15G supplier                     | NCP1117DT15G price                         |
| NCP1117DT15G                           | NCP1117DT15G download datasheet      | NCP1117DT15G datasheet                    | NCP1117DT15G stock                         |
| buy NCP1117DT15G                       | AMI Semiconductor / ON Semiconductor | ON Semiconductor NCP1117DT15G             | Aptina / ON Semiconductor NCP1117DT15G     |
|  | NCP1117DT15G                         | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|  |                                      | NCP1117DT15G                              | NCP1117DT15G                               |
| Sanyo Semiconductor / ON Semiconductor |                                      |   |  |
| NCP1117DT15G                           |                                      |   |  |

