

NCP1117DTAG



ON Semiconductor®

Part Number: [NCP1117DTAG](#)

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

Description: IC REG LINEAR POS ADJ 1A DPAK

Data sheet:  [NCP,NCV1117](#)

RoHs Status: Lead free / RoHS Compliant

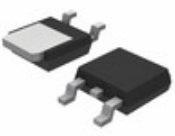
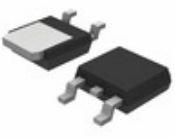
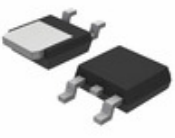
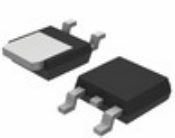
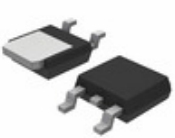
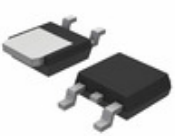
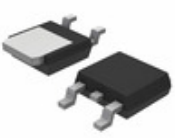
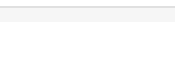
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy NCP1117DTAG with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                  |                                  |                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                         | NCP1117DTAG                                                                      | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC REG LINEAR POS ADJ 1A DPAK                                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                  | 309366 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)                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.25V                                                                            | Voltage - Output (Max)           | 18.8V                                                |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                | 73dB (120Hz)                                                                     | Output Type                      | Adjustable                                           |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                | Positive                                                                         | Other Names                      | NCP1117DTAG-ND<br>NCP1117DTAGOS                      |
| 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 Adjustable 1 Output 1.25 V ~ 18.8 V 1A DPAK |                                  |                                                      |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1A                                                                               | Current - Quiescent (Iq)         | 10mA                                                 |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                    | NCP1117DTA                                                                       | Control Features                 | -                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 309366 pieces of AMI Semiconductor / ON Semiconductor NCP1117DTAG 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="#">NCP1117LPST50T3G</a>      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 5V 1A SOT223      |                                                                     |     |
|  | Part#: <a href="#">NCP1117LPST33T3G</a>      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 3.3V 1A SOT223    |                                                                     |     |
|  | Part#: <a href="#">NCP1117DT33RKG</a>        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 3.3V 1A DPAK      |                                                                     |     |
|  | Part#: <a href="#">NCP1117DT50</a>           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 5V 1A DPAK        |                                                                     |     |
|  | Part#: <a href="#">NCP1117DTAT5</a>          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR POS ADJ 1A DPAK   |                                                                     |     |
|  | Part#: <a href="#">NCP1117LPST18T3G</a>      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 1.8V 1A SOT223    |                                                                     |     |
|  | Part#: <a href="#">NCP1117DTARKG</a>         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR POS ADJ 1A DPAK   |                                                                     |     |
|  | Part#: <a href="#">NCP1117DT33T5</a>         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 3.3V 1A DPAK      |                                                                     |     |
|  | Part#: <a href="#">NCP1117DT50G</a>          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 5V 1A DPAK        |                                                                     |     |
|  | Part#: <a href="#">NCP1117DTAT5G</a>         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR POS ADJ 1A DPAK   |                                                                     |     |
|  | Part#: <a href="#">NCP1117LPST15T3G</a>      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 1.5V 1A SOT223    |                                                                     |     |
|  | Part#: <a href="#">NCP1117DT33RK</a>         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 3.3V 1A DPAK      |                                                                     |     |
|  | Part#: <a href="#">NCP1117DT33G</a>          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 3.3V 1A DPAK      |                                                                     |     |
|  | Part#: <a href="#">NCP1117LPSTADT3G</a>      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR POS ADJ 1A SOT223 |                                                                     |     |
|  | Part#: <a href="#">NCP1117DTA</a>            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR POS ADJ 1A DPAK   |                                                                     |     |
|  | Part#: <a href="#">NCP1117DTARK</a>          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR POS ADJ 1A DPAK   |                                                                     |     |
|  | Part#: <a href="#">NCP1117LPST25T3G</a>      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 2.5V 1A SOT223    |                                                                     |     |
|  | Part#: <a href="#">NCP1117DT50RK</a>         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 5V 1A DPAK        |                                                                     |     |
|  | Part#: <a href="#">NCP1117DT33T5G</a>        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 3.3V 1A DPAK      |                                                                     |     |
|  | Part#: <a href="#">NCP1117DT50RKG</a>        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | RFQ |
|                                                                                    | Description: IC REG LINEAR 5V 1A DPAK        |                                                                     |     |

Related keywords for NCP1117DTAG

|                                        |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | NCP1117DTAG distributor              | NCP1117DTAG supplier                      | NCP1117DTAG price                          |
| NCP1117DTAG                            | NCP1117DTAG download datasheet       | NCP1117DTAG datasheet                     | NCP1117DTAG stock                          |
| buy NCP1117DTAG                        | AMI Semiconductor / ON Semiconductor | ON Semiconductor NCP1117DTAG              | Aptina / ON Semiconductor NCP1117DTAG      |
|                                        | NCP1117DTAG                          | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | NCP1117DTAG                               | NCP1117DTAG                                |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| NCP1117DTAG                            |                                      |                                           |                                            |

