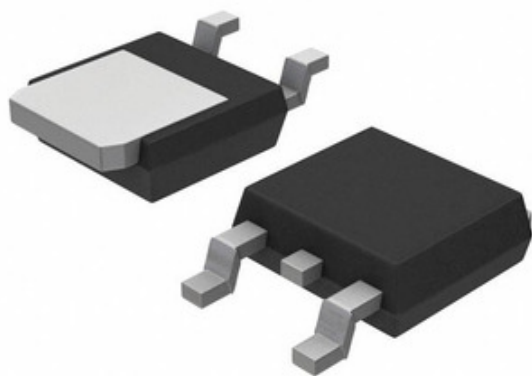


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



NCP1117DTARK

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP1117DTARK                                                                                                         |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR POS ADJ 1A DPAK                                                                                        |
| Datasheets:         |  <a href="#">NCP1117DTARK.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4954 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

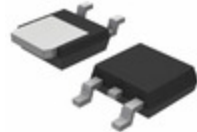
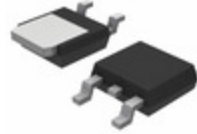
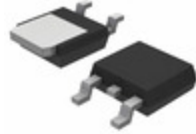
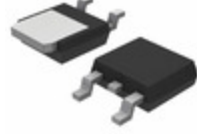
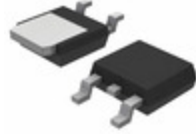
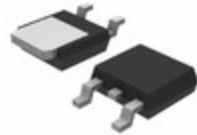
Specifications of NCP1117DTARK

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP1117DTARK                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 1A DPAK                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 4954 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">NCP1117DTARK.pdf</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                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                                                                |
| PSRR                             | 73dB (120Hz)                                                                                                         |
| OUTPUT TYPE                      | Adjustable                                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OTHER NAMES                      | NCP1117DTARKOS                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 18.8 V 1A DPAK                                     |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                                 |
| CURRENT - OUTPUT                 | 1A                                                                                                                   |
| CONTROL FEATURES                 | -                                                                                                                    |
| BASE PART NUMBER                 | NCP1117DTA                                                                                                           |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP1117DTARK      | NCP1117DTARK Distributor                                | NCP1117DTARK Supplier                                 |
| NCP1117DTARK Price                                     | NCP1117DTARK Pictures                                   | NCP1117DTARK Image                                    |
| NCP1117DTARK PDF Datasheet                             | NCP1117DTARK Download Datasheet                         | NCP1117DTARK Datasheet                                |
| NCP1117DTARK Stock                                     | Buy NCP1117DTARK                                        | Buy AMI Semiconductor / ON Semiconductor NCP1117DTARK |
| AMI Semiconductor / ON Semiconductor NCP1117DTARK      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NCP1117DTARK      | ON Semiconductor NCP1117DTARK                           | Aptina / ON Semiconductor NCP1117DTARK                |
| Catalyst Semiconductor / ON Semiconductor NCP1117DTARK | PulseCore Semiconductor / ON Semiconductor NCP1117DTARK | Sanyo Semiconductor / ON Semiconductor NCP1117DTARK   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP1117DT50G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A DPAK<br/>In stock: 224290 pcs</div> <div>RFQ</div>         | <div></div> <div><b>NCP1117LPST18T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 1A SOT223<br/>In stock: 742734 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>NCP1117DTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A DPAK<br/>In stock: 200905 pcs</div> <div>RFQ</div>     | <div></div> <div><b>NCP1117DT50RK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A DPAK<br/>In stock: 3045 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>NCP1117DT50</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A DPAK<br/>In stock: 4414 pcs</div> <div>RFQ</div>            | <div></div> <div><b>NCP1117DTA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A DPAK<br/>In stock: 5942 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>NCP1117DTAT5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A DPAK<br/>In stock: 219000 pcs</div> <div>RFQ</div>   | <div></div> <div><b>NCP1117DTARKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A DPAK<br/>In stock: 170862 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>NCP1117LPST15T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 1A SOT223<br/>In stock: 806513 pcs</div> <div>RFQ</div> | <div></div> <div><b>NCP1117DT50RKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A DPAK<br/>In stock: 439045 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>NCP1117DTAT5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A DPAK<br/>In stock: 5132 pcs</div> <div>RFQ</div>      | <div></div> <div><b>NCP1117LPST25T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 1A SOT223<br/>In stock: 249232 pcs</div> <div>RFQ</div> |