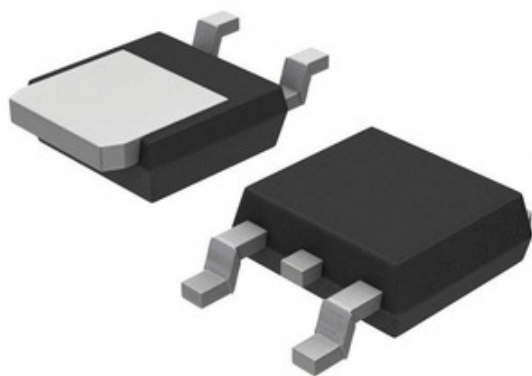


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP1117DT285

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.85V 1A DPAK

Datasheets:

PDF

NCP1117DT285.pdf

RoHs Status

RoHS

Contains lead / RoHS non-compliant

Stock Condition

5655 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

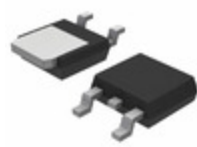
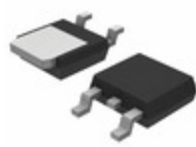
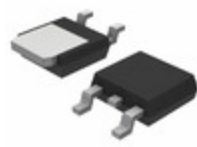
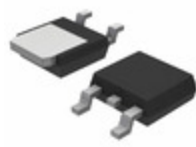
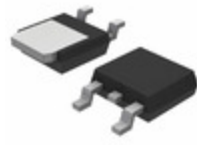
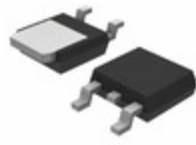
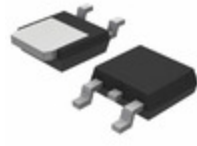
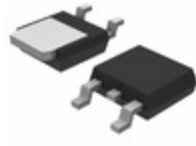
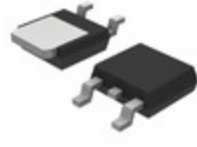
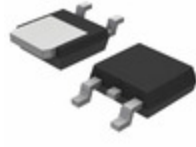
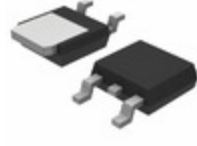
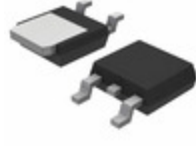
Specifications of NCP1117DT285

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | NCP1117DT285                                                      |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                              |
| DESCRIPTION                      | IC REG LINEAR 2.85V 1A DPAK                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                |
| QUANTITY AVAILABLE               | 5655 pcs                                                          |
| DATA SHEET                       | <div><div>PDF</div>NCP1117DT285.pdf</div>                         |
| VOLTAGE DROPOUT (MAX)            | 1.2V @ 800mA                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.85V                                                             |
| 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                             | 68dB (120Hz)                                                      |
| OUTPUT TYPE                      | Fixed                                                             |
| OUTPUT CONFIGURATION             | Positive                                                          |
| 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 Fixed 1 Output 2.85V 1A DPAK |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                              |
| CURRENT - OUTPUT                 | 1A                                                                |
| CONTROL FEATURES                 | -                                                                 |
| BASE PART NUMBER                 | NCP1117DT285                                                      |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP1117DT285      | NCP1117DT285 Distributor                                | NCP1117DT285 Supplier                                 |
| NCP1117DT285 Price                                     | NCP1117DT285 Pictures                                   | NCP1117DT285 Image                                    |
| NCP1117DT285 PDF Datasheet                             | NCP1117DT285 Download Datasheet                         | NCP1117DT285 Datasheet                                |
| NCP1117DT285 Stock                                     | Buy NCP1117DT285                                        | Buy AMI Semiconductor / ON Semiconductor NCP1117DT285 |
| AMI Semiconductor / ON Semiconductor NCP1117DT285      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NCP1117DT285      | ON Semiconductor NCP1117DT285                           | Aptina / ON Semiconductor NCP1117DT285                |
| Catalyst Semiconductor / ON Semiconductor NCP1117DT285 | PulseCore Semiconductor / ON Semiconductor NCP1117DT285 | Sanyo Semiconductor / ON Semiconductor NCP1117DT285   |

Related Products

|                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>NCP1117DT25T5</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 1A DPAK</div><div>In stock: 4252 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>NCP1117DT33RK</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 1A DPAK</div><div>In stock: 3826 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>NCP1117DT25RK</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 1A DPAK</div><div>In stock: 180667 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>NCP1117DT285RK</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.85V 1A DPAK</div><div>In stock: 5105 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>NCP1117DT33</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 1A DPAK</div><div>In stock: 3266 pcs</div><div>RFQ</div></div></div>        | <div><div></div><div><div>NCP1117DT25G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 1A DPAK</div><div>In stock: 253528 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>NCP1117DT285RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.85V 1A DPAK</div><div>In stock: 544279 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>NCP1117DT25</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 1A DPAK</div><div>In stock: 6298 pcs</div><div>RFQ</div></div></div>      |
| <div><div></div><div><div>NCP1117DT25RK</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 1A DPAK</div><div>In stock: 3380 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>NCP1117DT33G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 1A DPAK</div><div>In stock: 202048 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>NCP1117DT285G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.85V 1A DPAK</div><div>In stock: 180013 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>NCP1117DT25T5G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 1A DPAK</div><div>In stock: 573781 pcs</div><div>RFQ</div></div></div> |