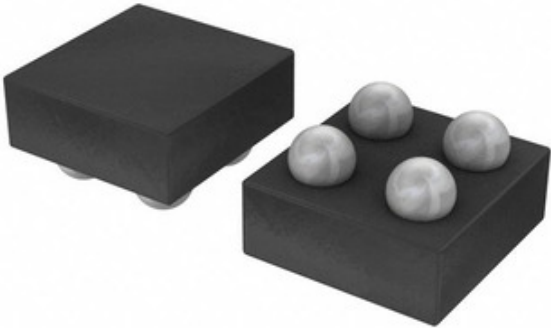


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP160AFCT330T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 3.3V 250MA 4WLCSP

Datasheets:

PDF

NCP160AFCT330T2G.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

1307243 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP160AFCT330T2G

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP160AFCT330T2G                                                                   |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                               |
| DESCRIPTION                      | IC REG LINEAR 3.3V 250MA 4WLCSP                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| QUANTITY AVAILABLE               | 1307243 pcs                                                                        |
| DATA SHEET                       | <div><div>PDF</div>NCP160AFCT330T2G.pdf</div>                                      |
| VOLTAGE DROPOUT (MAX)            | 0.145V @ 250mA                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                  |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                               |
| SUPPLIER DEVICE PACKAGE          | 4-WLCSP (0.64x0.64)                                                                |
| SERIES                           | -                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Soft Start                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                   |
| PACKAGE / CASE                   | 4-XFBGA, WLCSP                                                                     |
| PSRR                             | 91dB ~ 48dB (100Hz ~ 100kHz)                                                       |
| OUTPUT TYPE                      | Fixed                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                           |
| OTHER NAMES                      | NCP160AFCT330T2G-ND<br>NCP160AFCT330T2GOSTR                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                 |
| NUMBER OF REGULATORS             | 1                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 250mA 4-WLCSP (0.64x0.64) |
| CURRENT - QUIESCENT (IQ)         | 23µA                                                                               |
| CURRENT - OUTPUT                 | 250mA                                                                              |
| CONTROL FEATURES                 | Enable                                                                             |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP160AFCT330T2G      | NCP160AFCT330T2G Distributor                                   | NCP160AFCT330T2G Supplier                                    |
| NCP160AFCT330T2G Price                                        | NCP160AFCT330T2G Pictures                                      | NCP160AFCT330T2G Image                                       |
| NCP160AFCT330T2G PDF Datasheet                                | NCP160AFCT330T2G Download Datasheet                            | NCP160AFCT330T2G Datasheet                                   |
| NCP160AFCT330T2G Stock                                        | Buy NCP160AFCT330T2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP160AFCT330T2G |
| AMI Semiconductor / ON Semiconductor<br>NCP160AFCT330T2G      | AMI Semiconductor / ON Semiconductor Supplier                  | AMI Semiconductor / ON Semiconductor Distributor             |
| AMI Semiconductor / ON Semiconductor<br>NCP160AFCT330T2G      | ON Semiconductor NCP160AFCT330T2G                              | Aptina / ON Semiconductor NCP160AFCT330T2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP160AFCT330T2G | PulseCore Semiconductor / ON Semiconductor<br>NCP160AFCT330T2G | Sanyo Semiconductor / ON Semiconductor<br>NCP160AFCT330T2G   |

Related Products

|                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>NCP160AFCT514T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5.14V 250MA 4WLCSP<br/>In stock: 1259873 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>NCP160AFCT350T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.5V 250MA 4WLCSP<br/>In stock: 1172039 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>NCP160AFCT180T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 250MA 4WLCSP<br/>In stock: 284166 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>NCP160AFCT250T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 250MA 4WLCSP<br/>In stock: 1241125 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>NCP160AFCT450T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 4.5V 250MA 4WLCSP<br/>In stock: 1327002 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>NCP160AFCT500T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 250MA 4WLCSP<br/>In stock: 1155921 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>NCP160AFCT300T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 250MA 4WLCSP<br/>In stock: 1158914 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>NCP160AMX180TBG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 250MA 4XDFN<br/>In stock: 1055523 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>NCP160AFCT285T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.85V 250MA 4WLCSP<br/>In stock: 1068360 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>NCP160AFCT280T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 250MA 4WLCSP<br/>In stock: 1271055 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>NCP160AFCTC330T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 250MA 4WLCSP<br/>In stock: 242034 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>NCP160AFCS514T2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5.14V 250MA 4WLCSP<br/>In stock: 1047192 pcs</div><div>RFQ</div></div></div> |