



NCP1083DEG

| | |
|----------------------|--------------------------------------|
| Part Number: | NCP1083DEG |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description: | IC CONV CTRL POE-PD 40W 20-TSSOP |
| Datasheets: | NCP1083DEG.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 34855 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 NCP1083DEG

| | |
|----------------------------------|--|
| PART NUMBER | NCP1083DEG |
| MANUFACTURER | AMI Semiconductor / ON Semiconductor |
| DESCRIPTION | IC CONV CTRL POE-PD 40W 20-TSSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 34855 pcs |
| DATA SHEET | NCP1083DEG.pdf |
| VOLTAGE - SUPPLY | 0 V ~ 57 V |
| TYPE | Controller (PD), DC/DC |
| SUPPLIER DEVICE PACKAGE | 20-TSSOP-EP |
| STANDARDS | 802.3at (PoE+), 802.3af (PoE) |
| SERIES | - |
| POWER - MAX | 40W |
| PACKAGING | Tube |
| PACKAGE / CASE | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| OTHER NAMES | NCP1083DEG-ND NCP1083DEGOS |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| NUMBER OF CHANNELS | 1 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERNAL SWITCH(S) | Both |
| DETAILED DESCRIPTION | Power Over Ethernet Controller 1 Channel 802.3at (PoE+), 802.3af (PoE) 20-TSSOP-EP |
| CURRENT - SUPPLY | - |
| BASE PART NUMBER | NCP1083 |
| AUXILIARY SENSE | Yes |

Related Tags

| | | |
|--|---|---|
| AMI Semiconductor / ON Semiconductor NCP1083DEG | NCP1083DEG Distributor | NCP1083DEG Supplier |
| NCP1083DEG Price | NCP1083DEG Pictures | NCP1083DEG Image |
| NCP1083DEG PDF Datasheet | NCP1083DEG Download Datasheet | NCP1083DEG Datasheet |
| NCP1083DEG Stock | Buy NCP1083DEG | Buy AMI Semiconductor / ON Semiconductor NCP1083DEG |
| AMI Semiconductor / ON Semiconductor NCP1083DEG | AMI Semiconductor / ON Semiconductor Supplier | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor NCP1083DEG | ON Semiconductor NCP1083DEG | Aptina / ON Semiconductor NCP1083DEG |
| Catalyst Semiconductor / ON Semiconductor NCP1083DEG | PulseCore Semiconductor / ON Semiconductor NCP1083DEG | Sanyo Semiconductor / ON Semiconductor NCP1083DEG |

Related Products

| | |
|--|---|
| <p>NCP1083QBCGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1083QBCG In stock: 4747 pcs</p> <p>RFQ</p> | <p>NCP1081DER2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV CTRL POE-PD 40W 20-TSSOP In stock: 30135 pcs</p> <p>RFQ</p> |
| <p>NCP1083DER2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV CTRL POE-PD 40W 20-TSSOP In stock: 30958 pcs</p> <p>RFQ</p> | <p>NCP1086D2T-033 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: 4143 pcs</p> <p>RFQ</p> |
| <p>NCP1081DEG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV CTRL POE-PD 40W 20-TSSOP In stock: 29654 pcs</p> <p>RFQ</p> | <p>NCP1083WIRGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1083WIRG In stock: 406 pcs</p> <p>RFQ</p> |
| <p>NCP1086D2T-33R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: 2969 pcs</p> <p>RFQ</p> | <p>NCP1080DER2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV CTRL POE-PD 13W 20-TSSOP In stock: 67321 pcs</p> <p>RFQ</p> |
| <p>NCP1081SPCGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1081SPCG In stock: 438 pcs</p> <p>RFQ</p> | <p>NCP1086D2T-33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: 7078 pcs</p> <p>RFQ</p> |
| <p>NCP1082DEG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV CTRL POE-PD 13W 20-TSSOP In stock: 35090 pcs</p> <p>RFQ</p> | <p>NCP1082DER2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV CTRL POE-PD 13W 20-TSSOP In stock: 76367 pcs</p> <p>RFQ</p> |