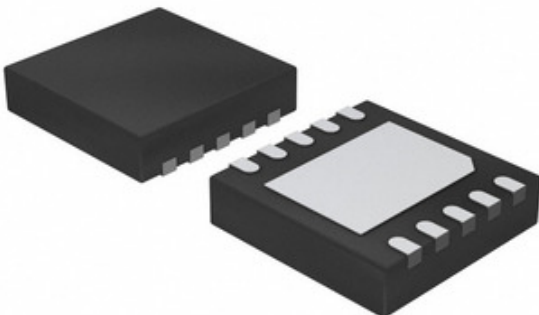


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



Part Number:  
Manufacturer/Brand:  
Product description  
Datasheets:  
RoHs Status  
Ship From  
Shipment Way

NCP383LMUAJAATXG  
AMI Semiconductor / ON Semiconductor  
IC PWR DISTRIB SWITCH 2CH 10UDFN  
 NCP383LMUAJAATXG.pdf  
 Lead free / RoHS Compliant  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

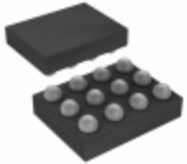
Specifications of NCP383LMUAJAATXG

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP383LMUAJAATXG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                     |
| DESCRIPTION                      | IC PWR DISTRIB SWITCH 2CH 10UDFN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  NCP383LMUAJAATXG.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                             |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                                                                            |
| SWITCH TYPE                      | General Purpose                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 10-UDFN (3x3)                                                                                            |
| SERIES                           | -                                                                                                        |
| RDS ON (TYP)                     | 45 mOhm                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 10-UDFN Exposed Pad                                                                                      |
| OUTPUT TYPE                      | N-Channel                                                                                                |
| OUTPUT CONFIGURATION             | High Side                                                                                                |
| OTHER NAMES                      | NCP383LMUAJAATXG-ND<br>NCP383LMUAJAATXGOSTR                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF OUTPUTS                | 2                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 15 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INTERFACE                        | On/Off                                                                                                   |
| INPUT TYPE                       | Non-Inverting                                                                                            |
| FEATURES                         | Slew Rate Controlled, Status Flag                                                                        |
| FAULT PROTECTION                 | Current Limiting (Adjustable), Over Temperature, UVLO                                                    |
| CURRENT - OUTPUT (MAX)           | 2.5A                                                                                                     |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP383LMUAJAATXG      | NCP383LMUAJAATXG Distributor                                   | NCP383LMUAJAATXG Supplier                                    |
| NCP383LMUAJAATXG Price                                        | NCP383LMUAJAATXG Pictures                                      | NCP383LMUAJAATXG Image                                       |
| NCP383LMUAJAATXG PDF Datasheet                                | NCP383LMUAJAATXG Download Datasheet                            | NCP383LMUAJAATXG Datasheet                                   |
| NCP383LMUAJAATXG Stock                                        | Buy NCP383LMUAJAATXG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP383LMUAJAATXG |
| AMI Semiconductor / ON Semiconductor<br>NCP383LMUAJAATXG      | AMI Semiconductor / ON Semiconductor Supplier                  | AMI Semiconductor / ON Semiconductor Distributor             |
| AMI Semiconductor / ON Semiconductor<br>NCP383LMUAJAATXG      | ON Semiconductor NCP383LMUAJAATXG                              | Aptina / ON Semiconductor NCP383LMUAJAATXG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP383LMUAJAATXG | PulseCore Semiconductor / ON Semiconductor<br>NCP383LMUAJAATXG | Sanyo Semiconductor / ON Semiconductor<br>NCP383LMUAJAATXG   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NCP382LMN10AGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP382LMN10AG<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>NCP382LMN15AGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP382LMN15AG<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>NCP382LMN20AGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP382LMN20AG<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>NCP3901FCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MULTIPLEXER DUAL IN/SINGLE OU<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>NCP382LD15AAR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWR DISTRIB SWITCH 2CH 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>NCP392ARFCCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OVP FRONT END CTLR 100V 12CSP<br/>In stock: 405 pcs<br/>RFQ</div>   |
|  <div><b>NCP382LD15AAGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL LOAD SWITCH NCP382<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>NCP382LD10AAR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC PWR DISTRIB SWITCH 2CH 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>NCP383LMUAJAGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP383LMUAJAG<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>NCP3902FCCTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: NCP3902 TOWER - HVR<br/>In stock: Out stock<br/>RFQ</div>               |
|  <div><b>NCP391FCCADT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OVP VOLTAGE CTLR 28V 2A 6CSP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>NCP391FCALT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OVP VOLTAGE CTLR 28V 2A 6CSP<br/>In stock: Out stock<br/>RFQ</div>   |