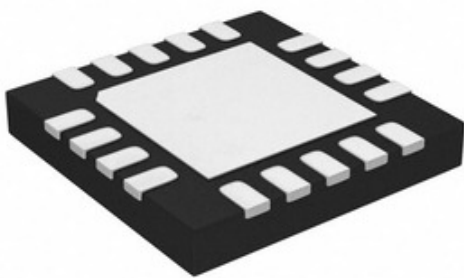


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



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

NCP4545IMNTWG-L  
AMI Semiconductor / ON Semiconductor  
IC LOAD SWITCH 10.5A 18QFN  
 NCP4545IMNTWG-L.pdf  
 Lead free / RoHS Compliant  
207044 pcs stock  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

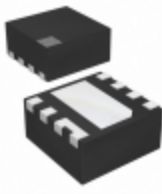
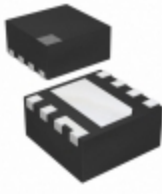
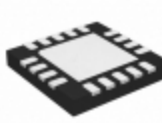
Specifications of NCP4545IMNTWG-L

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP4545IMNTWG-L                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                    |
| DESCRIPTION                      | IC LOAD SWITCH 10.5A 18QFN                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 207044 pcs                                                                                              |
| DATA SHEET                       |  NCP4545IMNTWG-L.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                            |
| VOLTAGE - LOAD                   | 3 V ~ 5.5 V                                                                                             |
| SWITCH TYPE                      | General Purpose                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 18-QFN (3x3)                                                                                            |
| SERIES                           | ecoSWITCH™                                                                                              |
| RDS ON (TYP)                     | 4.9 mOhm                                                                                                |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 18-VFQFN Exposed Pad                                                                                    |
| OUTPUT TYPE                      | N-Channel                                                                                               |
| OUTPUT CONFIGURATION             | High Side                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INTERFACE                        | On/Off                                                                                                  |
| INPUT TYPE                       | Non-Inverting                                                                                           |
| FEATURES                         | Slew Rate Controlled                                                                                    |
| FAULT PROTECTION                 | -                                                                                                       |
| CURRENT - OUTPUT (MAX)           | 10.5A                                                                                                   |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP4545IMNTWG-L      | NCP4545IMNTWG-L Distributor                                   | NCP4545IMNTWG-L Supplier                                    |
| NCP4545IMNTWG-L Price                                        | NCP4545IMNTWG-L Pictures                                      | NCP4545IMNTWG-L Image                                       |
| NCP4545IMNTWG-L PDF Datasheet                                | NCP4545IMNTWG-L Download Datasheet                            | NCP4545IMNTWG-L Datasheet                                   |
| NCP4545IMNTWG-L Stock                                        | Buy NCP4545IMNTWG-L                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP4545IMNTWG-L |
| AMI Semiconductor / ON Semiconductor<br>NCP4545IMNTWG-L      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NCP4545IMNTWG-L      | ON Semiconductor NCP4545IMNTWG-L                              | Aptina / ON Semiconductor NCP4545IMNTWG-L                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP4545IMNTWG-L | PulseCore Semiconductor / ON Semiconductor<br>NCP4545IMNTWG-L | Sanyo Semiconductor / ON Semiconductor<br>NCP4545IMNTWG-L   |

Related Products

|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>NCP4523G3T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LDO CMOS 3CH FOR RF 8SSOP<br/>In stock: 2726 pcs</div><div>RFQ</div></div>  | <div><div>ON Semiconductor®<br/></div><div><b>NCP4523G20T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LDO CMOS 3CH FOR RF 8SSOP<br/>In stock: 5299 pcs</div><div>RFQ</div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>NCP4523G20T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LDO CMOS 3CH FOR RF 8SSOP<br/>In stock: 4912 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>NCP45520IMNTWG-L</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC LOAD SWITCH ACT-LO 10.5A 8DFN<br/>In stock: 191015 pcs</div><div>RFQ</div></div>                                     |
| <div><div>ON Semiconductor®<br/></div><div><b>NCP45521IMNGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP45521IMNG<br/>In stock: 350 pcs</div><div>RFQ</div></div>         | <div><div></div><div><b>NCP45520IMNTWG-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH ACT-HI 10.5A 8DFN<br/>In stock: 211863 pcs</div><div>RFQ</div></div>                 |
| <div><div></div><div><b>NCP4543IMN5RG-A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH 7.3A 18QFN<br/>In stock: 213410 pcs</div><div>RFQ</div></div>                           | <div><div>ON Semiconductor®<br/></div><div><b>NCP45520IMNGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP45520IMN<br/>In stock: 403 pcs</div><div>RFQ</div></div>         |
| <div><div>ON Semiconductor®<br/></div><div><b>NCP45491MNEVBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: NVIDIA VOLTA<br/>In stock: 305 pcs</div><div>RFQ</div></div>                     | <div><div>ON Semiconductor®<br/></div><div><b>NCP4523G3T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LDO CMOS 3CH FOR RF 8SSOP<br/>In stock: 3842 pcs</div><div>RFQ</div></div>  |
| <div><div>ON Semiconductor®<br/></div><div><b>NCP45491XMNTWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: NVIDIA<br/>In stock: 179500 pcs</div><div>RFQ</div></div>                        | <div><div></div><div><b>NCP4545IMNTWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH 10.5A 18QFN<br/>In stock: 247486 pcs</div><div>RFQ</div></div>                          |