

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



NCP458RFCT2G

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP458RFCT2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                               |
| Product description | IC LOAD SWITCH 4A SGL 8WLCSP                                                                                       |
| Datasheets:         |  <a href="#">NCP458RFCT2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 6728 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

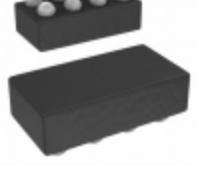
Specifications of NCP458RFCT2G

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP458RFCT2G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC LOAD SWITCH 4A SGL 8WLCSP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 6728 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">NCP458RFCT2G.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                         |
| VOLTAGE - LOAD                   | 0.75 V ~ 5.5 V                                                                                                       |
| SWITCH TYPE                      | General Purpose                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-WLCSP (2x1)                                                                                                        |
| SERIES                           | -                                                                                                                    |
| RDS ON (TYP)                     | 11 mOhm                                                                                                              |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 8-UFPGA, WLCSP                                                                                                       |
| OUTPUT TYPE                      | N-Channel                                                                                                            |
| OUTPUT CONFIGURATION             | High Side                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INTERFACE                        | On/Off                                                                                                               |
| INPUT TYPE                       | Non-Inverting                                                                                                        |
| FEATURES                         | -                                                                                                                    |
| FAULT PROTECTION                 | -                                                                                                                    |
| CURRENT - OUTPUT (MAX)           | 4.5A                                                                                                                 |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP458RFCT2G      | NCP458RFCT2G Distributor                                | NCP458RFCT2G Supplier                                 |
| NCP458RFCT2G Price                                     | NCP458RFCT2G Pictures                                   | NCP458RFCT2G Image                                    |
| NCP458RFCT2G PDF Datasheet                             | NCP458RFCT2G Download Datasheet                         | NCP458RFCT2G Datasheet                                |
| NCP458RFCT2G Stock                                     | Buy NCP458RFCT2G                                        | Buy AMI Semiconductor / ON Semiconductor NCP458RFCT2G |
| AMI Semiconductor / ON Semiconductor NCP458RFCT2G      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NCP458RFCT2G      | ON Semiconductor NCP458RFCT2G                           | Aptina / ON Semiconductor NCP458RFCT2G                |
| Catalyst Semiconductor / ON Semiconductor NCP458RFCT2G | PulseCore Semiconductor / ON Semiconductor NCP458RFCT2G | Sanyo Semiconductor / ON Semiconductor NCP458RFCT2G   |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP4620DSN30T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 300106 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCP4620DSN33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 314342 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCP4589DSQ18T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 300MA SC88A<br/>In stock: 3598 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>NCP4589DSQ25T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 300MA SC88A<br/>In stock: 5122 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>NCP458RFCT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH 4A SGL 8WLCSP<br/>In stock: 2879 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>NCP4589DSQ12T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.2V 300MA SC88A<br/>In stock: 3870 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>NCP4589DSQ30T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA SC88A<br/>In stock: 5401 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>NCP4620DSN15T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 150MA SOT23-5<br/>In stock: 4758 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NCP458RFCT2GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP458RFCT2G<br/>In stock: 1385 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>NCP459FCT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LOAD SWITCH 4A SGL 8WLCSP<br/>In stock: 306131 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>NCP4589DSQ33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 300MA SC88A<br/>In stock: 5380 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>NCP459FCT2GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD NCP459FCT2G<br/>In stock: 1444 pcs<br/><div>RFQ</div></div>              |