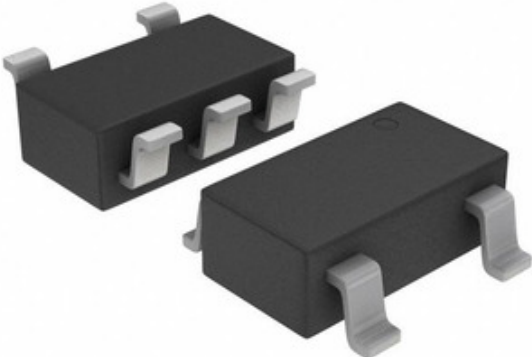


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP4626DSN045T1G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                   |
| Product description | IC REG LINEAR 4.5V 300MA SOT23-5                                                                                       |
| Datasheets:         |  <a href="#">NCP4626DSN045T1G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 3130 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

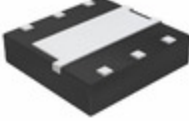
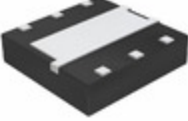
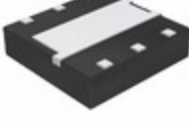
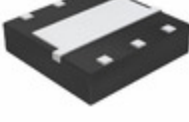
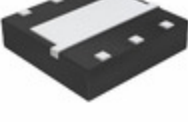
Specifications of NCP4626DSN045T1G

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP4626DSN045T1G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                     |
| DESCRIPTION                      | IC REG LINEAR 4.5V 300MA SOT23-5                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 3130 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">NCP4626DSN045T1G.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1V @ 300mA                                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.5V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                 |
| SERIES                           | -                                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                          |
| PSRR                             | 70dB (1kHz)                                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                             |
| 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 4.5V 300mA SOT-23-5                                                  |
| CURRENT - QUIESCENT (IQ)         | 100µA                                                                                                                    |
| CURRENT - OUTPUT                 | 300mA                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                   |
| BASE PART NUMBER                 | NCP4626                                                                                                                  |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP4626DSN045T1G      | NCP4626DSN045T1G Distributor                                   | NCP4626DSN045T1G Supplier                                    |
| NCP4626DSN045T1G Price                                        | NCP4626DSN045T1G Pictures                                      | NCP4626DSN045T1G Image                                       |
| NCP4626DSN045T1G PDF Datasheet                                | NCP4626DSN045T1G Download Datasheet                            | NCP4626DSN045T1G Datasheet                                   |
| NCP4626DSN045T1G Stock                                        | Buy NCP4626DSN045T1G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP4626DSN045T1G |
| AMI Semiconductor / ON Semiconductor<br>NCP4626DSN045T1G      | AMI Semiconductor / ON Semiconductor Supplier                  | AMI Semiconductor / ON Semiconductor Distributor             |
| AMI Semiconductor / ON Semiconductor<br>NCP4626DSN045T1G      | ON Semiconductor NCP4626DSN045T1G                              | Aptina / ON Semiconductor NCP4626DSN045T1G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP4626DSN045T1G | PulseCore Semiconductor / ON Semiconductor<br>NCP4626DSN045T1G | Sanyo Semiconductor / ON Semiconductor<br>NCP4626DSN045T1G   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NCP4626DMX033TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 300MA 6XDFN<br/>In stock: 5951 pcs<br/><b>RFQ</b></div>   |  <div><b>NCP4626HMX030TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA 6XDFN<br/>In stock: 169629 pcs<br/><b>RFQ</b></div>     |
|  <div><b>NCP4626HMX045TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 4.5V 300MA 6XDFN<br/>In stock: 142923 pcs<br/><b>RFQ</b></div> |  <div><b>NCP4626DSN033T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 300MA SOT23-5<br/>In stock: 225831 pcs<br/><b>RFQ</b></div> |
|  <div><b>NCP4626HMX033TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 300MA 6XDFN<br/>In stock: 4070 pcs<br/><b>RFQ</b></div>   |  <div><b>NCP4626DSN050T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 300MA SOT23-5<br/>In stock: 201979 pcs<br/><b>RFQ</b></div>   |
|  <div><b>NCP4626DMX045TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 4.5V 300MA 6XDFN<br/>In stock: 4572 pcs<br/><b>RFQ</b></div>   |  <div><b>NCP4626DMX050TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 300MA 6XDFN<br/>In stock: 139331 pcs<br/><b>RFQ</b></div>     |
|  <div><b>NCP4626HMX050TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 300MA 6XDFN<br/>In stock: 3167 pcs<br/><b>RFQ</b></div>     |  <div><b>NCP4626DMX030TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA 6XDFN<br/>In stock: 3917 pcs<br/><b>RFQ</b></div>       |
|  <div><b>NCP4626DSN030T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA SOT23-5<br/>In stock: 6664 pcs<br/><b>RFQ</b></div>   |  <div><b>NCP4626HSN030T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA SOT23-5<br/>In stock: 3848 pcs<br/><b>RFQ</b></div>     |