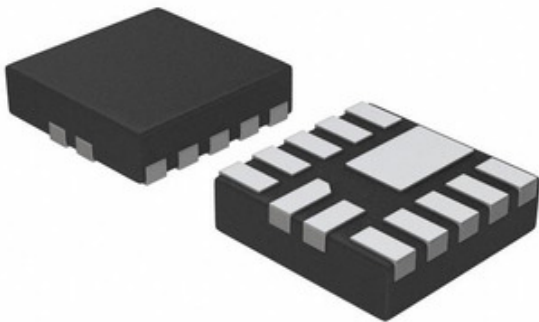


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



NCP5623AMUTBG

Part Number:

AMI Semiconductor / ON Semiconductor

IC LED DRIVER RGLTR 30MA 12LLGA

Product description

Datasheets:

Lead free / RoHS Compliant

RoHS Status

5461 pcs stock

Stock Condition

Hong Kong

Ship From

DHL/Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

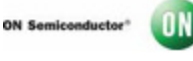
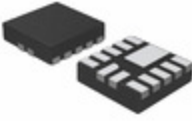
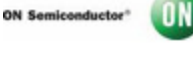
Specifications of NCP5623AMUTBG

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP5623AMUTBG                                                                              |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                       |
| DESCRIPTION                      | IC LED DRIVER RGLTR 30MA 12LLGA                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| QUANTITY AVAILABLE               | 5461 pcs                                                                                   |
| DATA SHEET                       |                                                                                            |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                       |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                       |
| VOLTAGE - OUTPUT                 | -                                                                                          |
| TYPE                             | DC DC Regulator                                                                            |
| TOPOLOGY                         | Switched Capacitor (Charge Pump)                                                           |
| SUPPLIER DEVICE PACKAGE          | 12-LLGA (2x2)                                                                              |
| SERIES                           | -                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                           |
| PACKAGE / CASE                   | 12-UFLGA Exposed Pad                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                          |
| NUMBER OF OUTPUTS                | 3                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| INTERNAL SWITCH(S)               | Yes                                                                                        |
| FREQUENCY                        | 1MHz                                                                                       |
| DIMMING                          | -                                                                                          |
| DETAILED DESCRIPTION             | LED Driver IC 3 Output DC DC Regulator Switched Capacitor (Charge Pump) 30mA 12-LLGA (2x2) |
| CURRENT - OUTPUT / CHANNEL       | 30mA                                                                                       |
| BASE PART NUMBER                 | NCP5623                                                                                    |
| APPLICATIONS                     | Backlight, Camera Flash                                                                    |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP5623AMUTBG      | NCP5623AMUTBG Distributor                                   | NCP5623AMUTBG Supplier                                    |
| NCP5623AMUTBG Price                                        | NCP5623AMUTBG Pictures                                      | NCP5623AMUTBG Image                                       |
| NCP5623AMUTBG PDF Datasheet                                | NCP5623AMUTBG Download Datasheet                            | NCP5623AMUTBG Datasheet                                   |
| NCP5623AMUTBG Stock                                        | Buy NCP5623AMUTBG                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP5623AMUTBG |
| AMI Semiconductor / ON Semiconductor<br>NCP5623AMUTBG      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>NCP5623AMUTBG      | ON Semiconductor NCP5623AMUTBG                              | Aptina / ON Semiconductor NCP5623AMUTBG                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP5623AMUTBG | PulseCore Semiconductor / ON Semiconductor<br>NCP5623AMUTBG | Sanyo Semiconductor / ON Semiconductor<br>NCP5623AMUTBG   |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP561SN50T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 5TSOP<br/>In stock: 5820 pcs<br/>RFQ</div>        | <div></div> <div><b>NCP562SQ15T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 80MA SC82AB<br/>In stock: 471472 pcs<br/>RFQ</div>  |
| <div></div> <div><b>NCP5623DTBR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR 30MA 14TSSOP<br/>In stock: 133127 pcs<br/>RFQ</div> | <div></div> <div><b>NCP561SN50T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 5TSOP<br/>In stock: 6919 pcs<br/>RFQ</div>      |
| <div></div> <div><b>NCP561SN33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 5TSOP<br/>In stock: 3485 pcs<br/>RFQ</div>     | <div></div> <div><b>NCP5623BMUTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR 30MA 12LLGA<br/>In stock: 135156 pcs<br/>RFQ</div> |
| <div></div> <div><b>NCP5623CMUTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR 30MA 12LLGA<br/>In stock: 146216 pcs<br/>RFQ</div>  | <div></div> <div><b>NCP561SN30T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 150MA 5TSOP<br/>In stock: 6163 pcs<br/>RFQ</div>       |
| <div></div> <div><b>NCP561SN33T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 5TSOP<br/>In stock: 5984 pcs<br/>RFQ</div>      | <div></div> <div><b>NCP562SQ15T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 80MA SC82AB<br/>In stock: 4696 pcs<br/>RFQ</div>     |
| <div></div> <div><b>NCP5623MUTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR 30MA 12LLGA<br/>In stock: 4775 pcs<br/>RFQ</div>     | <div></div> <div><b>NCP561SN30T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 150MA 5TSOP<br/>In stock: 3797 pcs<br/>RFQ</div>      |