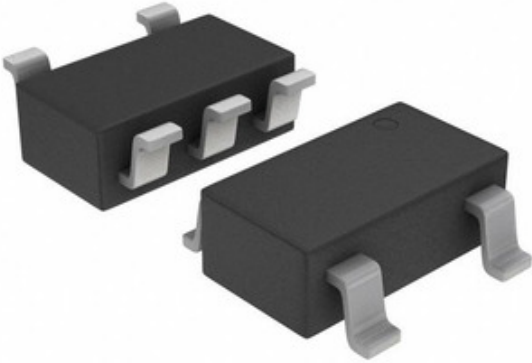


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP1402SN30T1G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG BOOST 3V 0.13A 5TSOP                                                                                          |
| Datasheets:         |  <a href="#">NCP1402SN30T1G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 3199 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of NCP1402SN30T1G

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP1402SN30T1G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                   |
| DESCRIPTION                      | IC REG BOOST 3V 0.13A 5TSOP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 3199 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">NCP1402SN30T1G.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                      |
| VOLTAGE - INPUT (MIN)            | 0.8V                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 3V                                                                                                                     |
| TOPOLOGY                         | Boost                                                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 5-TSOP                                                                                                                 |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | NCP1402SN30T1GOS<br>NCP1402SN30T1GOS-ND<br>NCP1402SN30T1GOSTR                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FUNCTION                         | Step-Up                                                                                                                |
| FREQUENCY - SWITCHING            | Up to 200kHz                                                                                                           |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 3V 1 Output 130mA (Switch) SOT-23-5 Thin, TSOT-23-5                        |
| CURRENT - OUTPUT                 | 130mA (Switch)                                                                                                         |
| BASE PART NUMBER                 | NCP1402                                                                                                                |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP1402SN30T1G      | NCP1402SN30T1G Distributor                                   | NCP1402SN30T1G Supplier                                    |
| NCP1402SN30T1G Price                                        | NCP1402SN30T1G Pictures                                      | NCP1402SN30T1G Image                                       |
| NCP1402SN30T1G PDF Datasheet                                | NCP1402SN30T1G Download Datasheet                            | NCP1402SN30T1G Datasheet                                   |
| NCP1402SN30T1G Stock                                        | Buy NCP1402SN30T1G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP1402SN30T1G |
| AMI Semiconductor / ON Semiconductor<br>NCP1402SN30T1G      | AMI Semiconductor / ON Semiconductor Supplier                | AMI Semiconductor / ON Semiconductor Distributor           |
| AMI Semiconductor / ON Semiconductor<br>NCP1402SN30T1G      | ON Semiconductor NCP1402SN30T1G                              | Aptina / ON Semiconductor NCP1402SN30T1G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP1402SN30T1G | PulseCore Semiconductor / ON Semiconductor<br>NCP1402SN30T1G | Sanyo Semiconductor / ON Semiconductor<br>NCP1402SN30T1G   |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NCP1402SN50T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 5V 0.13A 5TSOP<br/>In stock: 6977 pcs<br/><b>RFQ</b></div>   |  <div><b>NCP1402SN19T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 1.9V 0.11A 5TSOP<br/>In stock: 3926 pcs<br/><b>RFQ</b></div> |
|  <div><b>NCP1402SN27T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 2.7V 0.13A 5TSOP<br/>In stock: 4613 pcs<br/><b>RFQ</b></div> |  <div><b>NCP1402SN33T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 3.3V 0.13A 5TSOP<br/>In stock: 3852 pcs<br/><b>RFQ</b></div>  |
|  <div><b>NCP1400AV50GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR NCP1400AV50<br/>In stock: 4186 pcs<br/><b>RFQ</b></div>   |  <div><b>NCP1402SN30T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 3V 0.13A 5TSOP<br/>In stock: 5899 pcs<br/><b>RFQ</b></div>    |
|  <div><b>NCP1402SN27T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 2.7V 0.13A 5TSOP<br/>In stock: 4891 pcs<br/><b>RFQ</b></div>  |  <div><b>NCP1402SN40T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 4V 0.13A 5TSOP<br/>In stock: 5352 pcs<br/><b>RFQ</b></div>   |
|  <div><b>NCP1402SN33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 3.3V 0.13A 5TSOP<br/>In stock: 5333 pcs<br/><b>RFQ</b></div> |  <div><b>NCP1402SN19T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 1.9V 0.11A 5TSOP<br/>In stock: 5777 pcs<br/><b>RFQ</b></div>  |
|  <div><b>NCP1402SN50T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 5V 0.13A 5TSOP<br/>In stock: 5118 pcs<br/><b>RFQ</b></div>    |  <div><b>NCP1402SN40T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BOOST 4V 0.13A 5TSOP<br/>In stock: 5315 pcs<br/><b>RFQ</b></div>    |

