

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP4620HSQ18T1G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                  |
| Product description | IC REG LINEAR 1.8V 150MA SC88A                                                                                        |
| Datasheets:         |  <a href="#">NCP4620HSQ18T1G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 282012 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

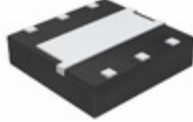
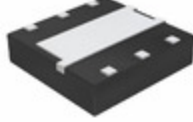
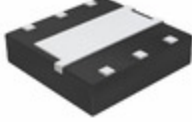
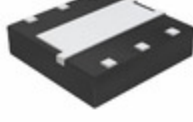
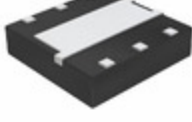
Specifications of NCP4620HSQ18T1G

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP4620HSQ18T1G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                    |
| DESCRIPTION                      | IC REG LINEAR 1.8V 150MA SC88A                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 282012 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">NCP4620HSQ18T1G.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.8V @ 150mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SC-88A (SC-70-5/SOT-353)                                                                                                |
| SERIES                           | -                                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 5-TSSOP, SC-70-5, SOT-353                                                                                               |
| PSRR                             | 70dB (1kHz)                                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OTHER NAMES                      | NCP4620HSQ18T1G-ND<br>NCP4620HSQ18T1GOSTR                                                                               |
| 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 1.8V 150mA SC-88A (SC-70-5/SOT-353)                                 |
| CURRENT - QUIESCENT (IQ)         | 40µA                                                                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                                  |
| BASE PART NUMBER                 | NCP4620                                                                                                                 |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP4620HSQ18T1G      | NCP4620HSQ18T1G Distributor                                   | NCP4620HSQ18T1G Supplier                                    |
| NCP4620HSQ18T1G Price                                        | NCP4620HSQ18T1G Pictures                                      | NCP4620HSQ18T1G Image                                       |
| NCP4620HSQ18T1G PDF Datasheet                                | NCP4620HSQ18T1G Download Datasheet                            | NCP4620HSQ18T1G Datasheet                                   |
| NCP4620HSQ18T1G Stock                                        | Buy NCP4620HSQ18T1G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCP4620HSQ18T1G |
| AMI Semiconductor / ON Semiconductor<br>NCP4620HSQ18T1G      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor<br>NCP4620HSQ18T1G      | ON Semiconductor NCP4620HSQ18T1G                              | Aptina / ON Semiconductor NCP4620HSQ18T1G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCP4620HSQ18T1G | PulseCore Semiconductor / ON Semiconductor<br>NCP4620HSQ18T1G | Sanyo Semiconductor / ON Semiconductor<br>NCP4620HSQ18T1G   |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>NCP4623HMX050TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA 6XDFN<br/>In stock: 211906 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NCP4620HSQ12T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.2V 150MA SC88A<br/>In stock: 290852 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NCP4623HMX048TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 4.8V 150MA 6XDFN<br/>In stock: 206496 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NCP4623HMXADJT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 150MA 6XDFN<br/>In stock: 201456 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NCP4620HSN15T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 150MA SOT23-5<br/>In stock: 353357 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCP4620HSN50T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 150MA SOT23-5<br/>In stock: 327076 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NCP4620HSQ25T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 150MA SC88A<br/>In stock: 3581 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>NCP4620HSN33T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 247209 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCP4623HMX045TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 4.5V 150MA 6XDFN<br/>In stock: 7081 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NCP4623HMX033TCG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 6XDFN<br/>In stock: 175146 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP4620DSQ18T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.8V 150MA SC88A<br/>In stock: 266897 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>NCP4620HSQ15T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 1.5V 150MA SC88A<br/>In stock: 3556 pcs<br/><div>RFQ</div></div>     |

