

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

NCS2004SQ3T2G

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCS2004SQ3T2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                |
| Product description | IC OP AMP GP 3.5MHZ RR SC88A                                                                                        |
| Datasheets:         |  <a href="#">NCS2004SQ3T2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 186473 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

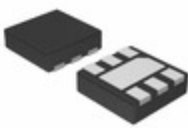
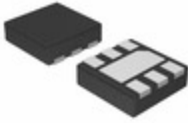
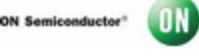
Specifications of NCS2004SQ3T2G

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NCS2004SQ3T2G                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                  |
| DESCRIPTION                       | IC OP AMP GP 3.5MHZ RR SC88A                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 186473 pcs                                                                                                            |
| DATA SHEET                        |  <a href="#">NCS2004SQ3T2G.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 16 V, ±1.25 V ~ 8 V                                                                                           |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | SC-88A (SC-70-5/SOT-353)                                                                                              |
| SLEW RATE                         | 2.6 V/µs                                                                                                              |
| SERIES                            | -                                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                    | 5-TSSOP, SC-70-5, SOT-353                                                                                             |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                          |
| OTHER NAMES                       | NCS2004SQ3T2GOSTR                                                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 105°C                                                                                                         |
| NUMBER OF CIRCUITS                | 1                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| GAIN BANDWIDTH PRODUCT            | 3.5MHz                                                                                                                |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail SC-88A (SC-70-5/SOT-353)                                             |
| CURRENT - SUPPLY                  | 400µA                                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 13mA                                                                                                                  |
| CURRENT - INPUT BIAS              | 45pA                                                                                                                  |
| BASE PART NUMBER                  | NCS2004                                                                                                               |
| AMPLIFIER TYPE                    | General Purpose                                                                                                       |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCS2004SQ3T2G      | NCS2004SQ3T2G Distributor                                   | NCS2004SQ3T2G Supplier                                    |
| NCS2004SQ3T2G Price                                        | NCS2004SQ3T2G Pictures                                      | NCS2004SQ3T2G Image                                       |
| NCS2004SQ3T2G PDF Datasheet                                | NCS2004SQ3T2G Download Datasheet                            | NCS2004SQ3T2G Datasheet                                   |
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| Catalyst Semiconductor / ON Semiconductor<br>NCS2004SQ3T2G | PulseCore Semiconductor / ON Semiconductor<br>NCS2004SQ3T2G | Sanyo Semiconductor / ON Semiconductor<br>NCS2004SQ3T2G   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCS2004MUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP GP 3.5MHZ RR SC88A<br/>In stock: 131439 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCS20061SN2T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP RRIO 3MHZ 5TSOP<br/>In stock: 406551 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>NCS20062DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP RRIO 5.5V 8SOIC<br/>In stock: 290417 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NCS20061SQ3T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP RRIO 3MHZ SC70-5<br/>In stock: 489940 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>NCS20062DMR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP RRIO DUAL MICRO8<br/>In stock: 285014 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NCS2003SN2T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP GP 7MHZ RR SOT23<br/>In stock: 160517 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>NCS2004AMUTAG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP RRIO 3.5MHZ 6UDFN<br/>In stock: 393507 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCS2005SN1T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP RRIO 8MHZ GBW SOT23-5<br/>In stock: 233686 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCS2003ASN2T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP RR 7MHZ SOT23-5<br/>In stock: 167696 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NCS20061SN3T1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP RRIO 3MHZ 5TSOP<br/>In stock: 519687 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>NCS2003XV53T2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP GP 7MHZ RR SOT553<br/>In stock: 67513 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCS20034DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OP AMP GP 7MHZ RR 14SOIC<br/>In stock: 53007 pcs<br/><div>RFQ</div></div>       |