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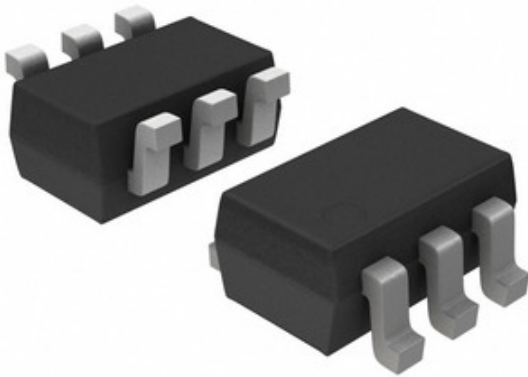


Image may be representation. See specifications for product details.

NCS199A1SQT2G

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCS199A1SQT2G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                |
| Product description | IC CURRENT SENS AMP SC-88-6                                                                                         |
| Datasheets:         |  <a href="#">NCS199A1SQT2G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 121001 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of NCS199A1SQT2G

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NCS199A1SQT2G                                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                                  |
| DESCRIPTION                       | IC CURRENT SENS AMP SC-88-6                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 121001 pcs                                                                                                            |
| DATA SHEET                        |  <a href="#">NCS199A1SQT2G.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 26 V                                                                                                          |
| VOLTAGE - INPUT OFFSET            | 5µV                                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | SC-88/SC70-6/SOT-363                                                                                                  |
| SLEW RATE                         | 0.4 V/µs                                                                                                              |
| SERIES                            | -                                                                                                                     |
| PACKAGING                         | Cut Tape (CT)                                                                                                         |
| PACKAGE / CASE                    | 6-TSSOP, SC-88, SOT-363                                                                                               |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                          |
| OTHER NAMES                       | NCS199A1SQT2GOSCT                                                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                         |
| NUMBER OF CIRCUITS                | 1                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit Rail-to-Rail SC-88/SC70-6/SOT-363                                                   |
| CURRENT - SUPPLY                  | 65µA                                                                                                                  |
| CURRENT - INPUT BIAS              | 60µA                                                                                                                  |
| AMPLIFIER TYPE                    | Current Sense                                                                                                         |
| -3DB BANDWIDTH                    | 100kHz                                                                                                                |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCS199A1SQT2G      | NCS199A1SQT2G Distributor                                   | NCS199A1SQT2G Supplier                                    |
| NCS199A1SQT2G Price                                        | NCS199A1SQT2G Pictures                                      | NCS199A1SQT2G Image                                       |
| NCS199A1SQT2G PDF Datasheet                                | NCS199A1SQT2G Download Datasheet                            | NCS199A1SQT2G Datasheet                                   |
| NCS199A1SQT2G Stock                                        | Buy NCS199A1SQT2G                                           | Buy AMI Semiconductor / ON Semiconductor<br>NCS199A1SQT2G |
| AMI Semiconductor / ON Semiconductor<br>NCS199A1SQT2G      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>NCS199A1SQT2G      | ON Semiconductor NCS199A1SQT2G                              | Aptina / ON Semiconductor NCS199A1SQT2G                   |
| Catalyst Semiconductor / ON Semiconductor<br>NCS199A1SQT2G | PulseCore Semiconductor / ON Semiconductor<br>NCS199A1SQT2G | Sanyo Semiconductor / ON Semiconductor<br>NCS199A1SQT2G   |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>NCS199A2SQT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CURRENT SENS AMP SC-88-6<br/>In stock: 240357 pcs<br/>RFQ</div> | <div></div> <div><b>NCS12S4805C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: DC DC CONVERTER 5V 12W<br/>In stock: 3128 pcs<br/>RFQ</div>                        |
| <div></div> <div><b>NCS12S1215C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: DC DC CONVERTER 15V 12W<br/>In stock: 2945 pcs<br/>RFQ</div>                       | <div></div> <div><b>NCS199A3SQT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CURRENT SENS AMP SC-88-6<br/>In stock: 310257 pcs<br/>RFQ</div> |
| <div></div> <div><b>NCS199A3RSQT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: CURRENT SENSE AMP G=200<br/>In stock: 329809 pcs<br/>RFQ</div>    | <div></div> <div><b>NCS199A1RSQT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: CURRENT SENSE AMP G=50<br/>In stock: 127481 pcs<br/>RFQ</div>     |
| <div></div> <div><b>NCS12S4803C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: DC DC CONVERTER 3.3V 12W<br/>In stock: 2989 pcs<br/>RFQ</div>                      | <div></div> <div><b>NCS1S1203SC</b><br/>Manufacturers: Murata Power Solutions<br/>Description: DC DC CONVERTER 3.3V 1W<br/>In stock: 10450 pcs<br/>RFQ</div>                      |
| <div></div> <div><b>NCS12S4812C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: DC DC CONVERTER 12V 12W<br/>In stock: 3290 pcs<br/>RFQ</div>                       | <div></div> <div><b>NCS12S4815C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: DC DC CONVERTER 15V 12W<br/>In stock: 3236 pcs<br/>RFQ</div>                       |
| <div></div> <div><b>NCS1S1205SC</b><br/>Manufacturers: Murata Power Solutions<br/>Description: DC DC CONVERTER 5V 1W<br/>In stock: 12342 pcs<br/>RFQ</div>                        | <div></div> <div><b>NCS199A2RSQT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: CURRENT SENSE AMP G=100<br/>In stock: 127931 pcs<br/>RFQ</div>    |