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AMI Semiconductor / ON

Semiconductor

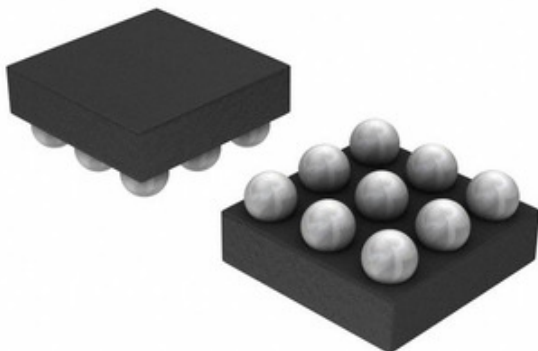


Image may be representation. See specifications for product details.

NCP4896FCT1G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP4896FCT1G                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC AMP AUDIO PORTABLE 9FLIPCHIP                                                                              |
| Datasheets:         |  NCP4896FCT1G.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5973 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

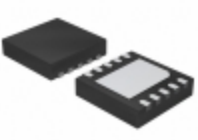
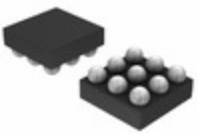
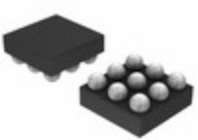
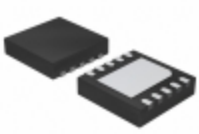
Specifications of NCP4896FCT1G

|                                    |                                                                                                      |
|------------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | NCP4896FCT1G                                                                                         |
| MANUFACTURER                       | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                        | IC AMP AUDIO PORTABLE 9FLIPCHIP                                                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                 | 5973 pcs                                                                                             |
| DATA SHEET                         |  NCP4896FCT1G.pdf |
| VOLTAGE - SUPPLY                   | 2.2 V ~ 5.5 V                                                                                        |
| TYPE                               | Class AB                                                                                             |
| SUPPLIER DEVICE PACKAGE            | 9-FlipChip CSP (1.45x1.45)                                                                           |
| SERIES                             | -                                                                                                    |
| PACKAGING                          | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                     | 9-WFBGA, FCCSPBGA                                                                                    |
| OUTPUT TYPE                        | 1-Channel (Mono) with Mono Headphones                                                                |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                    |
| MOUNTING TYPE                      | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                        |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 1.08W x 1 @ 8 Ohm; 176mW x 1 @ 16 Ohm                                                                |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                           |
| FEATURES                           | Depop, Shutdown, Thermal Protection                                                                  |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) with Mono Headphones Class AB 9-FlipChip CSP (1.45x1.45)               |
| BASE PART NUMBER                   | NCP4896                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP4896FCT1G      | NCP4896FCT1G Distributor                                | NCP4896FCT1G Supplier                                 |
| NCP4896FCT1G Price                                     | NCP4896FCT1G Pictures                                   | NCP4896FCT1G Image                                    |
| NCP4896FCT1G PDF Datasheet                             | NCP4896FCT1G Download Datasheet                         | NCP4896FCT1G Datasheet                                |
| NCP4896FCT1G Stock                                     | Buy NCP4896FCT1G                                        | Buy AMI Semiconductor / ON Semiconductor NCP4896FCT1G |
| AMI Semiconductor / ON Semiconductor NCP4896FCT1G      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NCP4896FCT1G      | ON Semiconductor NCP4896FCT1G                           | Aptina / ON Semiconductor NCP4896FCT1G                |
| Catalyst Semiconductor / ON Semiconductor NCP4896FCT1G | PulseCore Semiconductor / ON Semiconductor NCP4896FCT1G | Sanyo Semiconductor / ON Semiconductor NCP4896FCT1G   |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP5007SNT1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 50MA 5TSOP<br/>In stock: 6549 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NCP4894MNR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP AUDIO PWR 1W DIFF 10-DFN<br/>In stock: 6199 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NCP4896EVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR NCP4896<br/>In stock: 5806 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>NCP4894FCT1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP AUDIO PWR 1W DIFF 9FLPCHP<br/>In stock: 5433 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>NCP5006EVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR NCP5006<br/>In stock: 1049 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>NCP4894FCEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR NCP4894FC<br/>In stock: 1331 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>NCP5006SNT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 50MA 5TSOP<br/>In stock: 223798 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCP4894FCT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP AUDIO PWR 1W DIFF 9FLPCHP<br/>In stock: 5996 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NCP5005GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR NCP5005G<br/>In stock: 2357 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>NCP5005SNT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 50MA 5TSOP<br/>In stock: 222833 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCP4894MNR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP AUDIO PWR 1W DIFF 10-DFN<br/>In stock: 4090 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>NCP5006SNT1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR RGLTR DIM 50MA 5TSOP<br/>In stock: 5709 pcs<br/><div>RFQ</div></div>    |