

NXP Semiconductors / Freescale

SA5212AD/01,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SA5212AD/01,112                                                                                              |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC OPAMP TRANSIMP 140MHZ 8SO                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6137 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

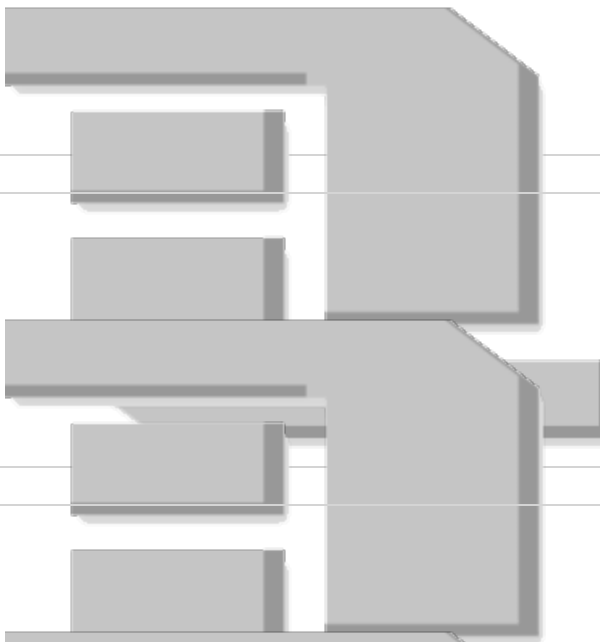
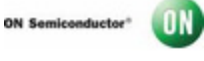
Specifications of SA5212AD/01,112

|                                   |                                                      |
|-----------------------------------|------------------------------------------------------|
| PART NUMBER                       | SA5212AD/01,112                                      |
| MANUFACTURER                      | NXP Semiconductors / Freescale                       |
| DESCRIPTION                       | IC OPAMP TRANSIMP 140MHZ 8SO                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                           |
| QUANTITY AVAILABLE                | 6137 pcs                                             |
| DATA SHEET                        |                                                      |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 5.5 V                                        |
| SUPPLIER DEVICE PACKAGE           | 8-SO                                                 |
| SLEW RATE                         | -                                                    |
| SERIES                            | -                                                    |
| PACKAGING                         | Tube                                                 |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                        |
| OUTPUT TYPE                       | Differential                                         |
| OTHER NAMES                       | 935275245112<br>SA5212AD/01<br>SA5212AD/01-ND        |
| OPERATING TEMPERATURE             | -40°C ~ 85°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              | Transimpedance Amplifier 1 Circuit Differential 8-SO |
| CURRENT - SUPPLY                  | 26mA                                                 |
| CURRENT - OUTPUT / CHANNEL        | 4mA                                                  |
| BASE PART NUMBER                  | SA5212A                                              |
| AMPLIFIER TYPE                    | Transimpedance                                       |
| -3DB BANDWIDTH                    | 140MHz                                               |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| SA5212AD/01,112               | SA5212AD/01,112 Distributor        | SA5212AD/01,112 Supplier  |
| SA5212AD/01,112 Price         | SA5212AD/01,112 Pictures           | SA5212AD/01,112 Image     |
| SA5212AD/01,112 PDF Datasheet | SA5212AD/01,112 Download Datasheet | SA5212AD/01,112 Datasheet |
| SA5212AD/01,112 Stock         | Buy SA5212AD/01,112                | Buy SA5212AD/01,112       |
| SA5212AD/01,112               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                         |                                                                                      |                                                                                                                                                                    |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>SA5211D/01,112</b></p> <p>Manufacturers: NXP<br/>Description: IC OPAMP TRANSIMP 180MHZ 14SO<br/>In stock: 3705 pcs</p> <p>RFQ</p> |   | <p><b>SA5230D</b></p> <p>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8SOIC<br/>In stock: 115943 pcs</p> <p>RFQ</p> |
|  | <p><b>SA5213SLK</b></p> <p>Manufacturers: NXP<br/>Description: KIT STUDENT LEARNING M5213<br/>In stock: 6760 pcs</p> <p>RFQ</p>         |   | <p><b>SA52-11SRWA</b></p> <p>Manufacturers: Kingbright<br/>Description: DISPLAY 660NM RED NUMERIC 0.52"<br/>In stock: 62086 pcs</p> <p>RFQ</p>                     |
|  | <p><b>SA5212AD/01,118</b></p> <p>Manufacturers: NXP<br/>Description: IC OPAMP TRANSIMP 140MHZ 8SO<br/>In stock: 4575 pcs</p> <p>RFQ</p> |  | <p><b>SA5212AD,602</b></p> <p>Manufacturers: NXP<br/>Description: IC OPAMP TRANSIMP 140MHZ 8SO<br/>In stock: 5264 pcs</p> <p>RFQ</p>                               |
|  | <p><b>SA5217D/01,118</b></p> <p>Manufacturers: NXP<br/>Description: IC POSTAMP 75MHZ 20SOIC<br/>In stock: 6528 pcs</p> <p>RFQ</p>       |  | <p><b>SA5217D/01,112</b></p> <p>Manufacturers: NXP<br/>Description: IC POST AMP W/LINK STAT 20SOIC<br/>In stock: 3442 pcs</p> <p>RFQ</p>                           |
|  | <p><b>SA5211D,602</b></p> <p>Manufacturers: NXP<br/>Description: IC OPAMP TRANSIMP 180MHZ 14SO<br/>In stock: 4367 pcs</p> <p>RFQ</p>    |  | <p><b>SA5211D/01,118</b></p> <p>Manufacturers: NXP<br/>Description: IC OPAMP TRANSIMP 180MHZ 14SO<br/>In stock: 6480 pcs</p> <p>RFQ</p>                            |
|  | <p><b>SA5209D,602</b></p> <p>Manufacturers: NXP<br/>Description: IC OPAMP VGA 16SO<br/>In stock: 6205 pcs</p> <p>RFQ</p>                |  | <p><b>SA5219D,602</b></p> <p>Manufacturers: NXP<br/>Description: IC VGA 700MHZ 16-SOIC<br/>In stock: 6869 pcs</p> <p>RFQ</p>                                       |