

NE5232D/01,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NE5232D/01,112                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC OPAMP GP 2.5MHZ RRO 8SO                                                                                   |
| Datasheets:         |  NE5232D/01,112.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NE5232D/01,112

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | NE5232D/01,112                                                                                         |
| MANUFACTURER                      | NXP Semiconductors / Freescale                                                                         |
| DESCRIPTION                       | IC OPAMP GP 2.5MHZ RRO 8SO                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                        |  NE5232D/01,112.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 5.5 V, ±1 V ~ 2.75 V                                                                             |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | 8-SO                                                                                                   |
| SLEW RATE                         | 0.8 V/µs                                                                                               |
| SERIES                            | -                                                                                                      |
| PACKAGING                         | Tube                                                                                                   |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                          |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                           |
| OTHER NAMES                       | 935275251112<br>NE5232D/01<br>NE5232D/01-ND                                                            |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                             |
| NUMBER OF CIRCUITS                | 2                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SO                                                  |
| CURRENT - SUPPLY                  | 1.4mA                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 12mA                                                                                                   |
| CURRENT - INPUT BIAS              | 90nA                                                                                                   |
| BASE PART NUMBER                  | NE5232                                                                                                 |
| AMPLIFIER TYPE                    | General Purpose                                                                                        |
| -3DB BANDWIDTH                    | 2.5MHz                                                                                                 |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| NXP Semiconductors / Freescale NE5232D/01,112 | NE5232D/01,112 Distributor              | NE5232D/01,112 Supplier                           |
| NE5232D/01,112 Price                          | NE5232D/01,112 Pictures                 | NE5232D/01,112 Image                              |
| NE5232D/01,112 PDF Datasheet                  | NE5232D/01,112 Download Datasheet       | NE5232D/01,112 Datasheet                          |
| NE5232D/01,112 Stock                          | Buy NE5232D/01,112                      | Buy NXP Semiconductors / Freescale NE5232D/01,112 |
| NXP Semiconductors / Freescale NE5232D/01,112 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor        |
| NXP Semiconductors / Freescale NE5232D/01,112 | NXP Semiconductors NE5232D/01,112       | Freescale NE5232D/01,112                          |
| Freescale Semiconductor - NXP NE5232D/01,112  | NXP USA Inc. NE5232D/01,112             |                                                   |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NE5230DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8SOIC<br/>In stock: 74567 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NE5234D,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 14SO<br/>In stock: 5094 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>NE5230DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8SOIC<br/>In stock: 93491 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NE5230DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8SOIC<br/>In stock: 79486 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NE5230D</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8SOIC<br/>In stock: 58651 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NE5234D/01,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 14SO<br/>In stock: 4517 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NE5234N/01,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 14DIP<br/>In stock: 4327 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>NE5234D/01,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 14SO<br/>In stock: 4796 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NE5230NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8DIP<br/>In stock: 5761 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>NE5232N/01,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 8DIP<br/>In stock: 4869 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NE5232D/01,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 8SO<br/>In stock: 5469 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>NE521NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR/SENSE AMP 14-DIP<br/>In stock: 4668 pcs<br/><div>RFQ</div></div> |