

SA5234D,512

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SA5234D,512                                                                                                  |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC OPAMP GP 2.5MHZ RRO 14SO                                                                                  |
| Datasheets:         |  SA5234D,512.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.

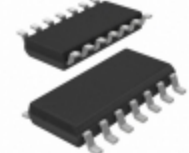
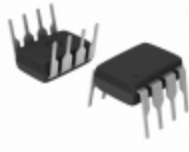
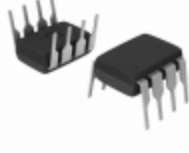
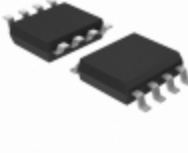
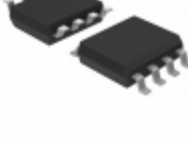
Specifications of SA5234D,512

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | SA5234D,512                                                                                         |
| MANUFACTURER                      | NXP Semiconductors / Freescale                                                                      |
| DESCRIPTION                       | IC OPAMP GP 2.5MHZ RRO 14SO                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                        |  SA5234D,512.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 5.5 V, ±1 V ~ 2.75 V                                                                          |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                               |
| SLEW RATE                         | 0.8 V/µs                                                                                            |
| SERIES                            | -                                                                                                   |
| PACKAGING                         | Tube                                                                                                |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                      |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                        |
| OTHER NAMES                       | 935030660512<br>SA5234D<br>SA5234D-ND                                                               |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                        |
| NUMBER OF CIRCUITS                | 4                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-SO                                              |
| CURRENT - SUPPLY                  | 2.8mA                                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 12mA                                                                                                |
| CURRENT - INPUT BIAS              | 90nA                                                                                                |
| BASE PART NUMBER                  | SA5234                                                                                              |
| AMPLIFIER TYPE                    | General Purpose                                                                                     |
| -3DB BANDWIDTH                    | 2.5MHz                                                                                              |

Related Tags

|                                            |                                         |                                                |
|--------------------------------------------|-----------------------------------------|------------------------------------------------|
| NXP Semiconductors / Freescale SA5234D,512 | SA5234D,512 Distributor                 | SA5234D,512 Supplier                           |
| SA5234D,512 Price                          | SA5234D,512 Pictures                    | SA5234D,512 Image                              |
| SA5234D,512 PDF Datasheet                  | SA5234D,512 Download Datasheet          | SA5234D,512 Datasheet                          |
| SA5234D,512 Stock                          | Buy SA5234D,512                         | Buy NXP Semiconductors / Freescale SA5234D,512 |
| NXP Semiconductors / Freescale SA5234D,512 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor     |
| NXP Semiconductors / Freescale SA5234D,512 | NXP Semiconductors SA5234D,512          | Freescale SA5234D,512                          |
| Freescale Semiconductor - NXP SA5234D,512  | NXP USA Inc. SA5234D,512                |                                                |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SA5230N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>SA53-IHZ</b><br/>Manufacturers: Apex Microtechnology<br/>Description: IC MOTOR DRIVER PAR 64QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>                      |
|  <div><b>SA5234D,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>SA5234D/01,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>SA5230NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>SA5234D/01,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>SA5232N/01,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>SA5230DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>SA5232D/01,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>SA5234N/01,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>SA53HU</b><br/>Manufacturers: Apex Microtechnology<br/>Description: IC MOTOR DRIVER PWM 44HSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |  <div><b>SA5232D/01,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC OPAMP GP 2.5MHZ RRO 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>     |