



MAX44252ASD+

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|---------------------|--------------------------------------------------------------------------|
| Part Number:        | MAX44252ASD+                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                         |
| Product description | IC OPAMP AUTO-ZERO 10MHZ 14SOIC                                          |
| Datasheets:         | <a href="#">1.MAX44252ASD+.pdf</a><br><a href="#">2.MAX44252ASD+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                               |
| Stock Condition     | 22554 pcs stock                                                          |
| Ship From           | Hong Kong                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                    |

REQUEST FOR QUOTATION

Specifications of MAX44252ASD+

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                       | MAX44252ASD+                                                             |
| MANUFACTURER                      | Maxim Integrated                                                         |
| DESCRIPTION                       | IC OPAMP AUTO-ZERO 10MHZ 14SOIC                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE                | 22554 pcs                                                                |
| DATA SHEET                        | <a href="#">1.MAX44252ASD+.pdf</a><br><a href="#">2.MAX44252ASD+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 20 V, ±1.35 V ~ 10 V                                             |
| VOLTAGE - INPUT OFFSET            | 3μV                                                                      |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                  |
| SLEW RATE                         | 8 V/μs                                                                   |
| SERIES                            | -                                                                        |
| PACKAGING                         | Tube                                                                     |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                           |
| OUTPUT TYPE                       | Rail-to-Rail                                                             |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                            |
| NUMBER OF CIRCUITS                | 4                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| GAIN BANDWIDTH PRODUCT            | 10MHz                                                                    |
| DETAILED DESCRIPTION              | Zero-Drift Amplifier 4 Circuit Rail-to-Rail 14-SOIC                      |
| CURRENT - SUPPLY                  | 1.15mA                                                                   |
| CURRENT - OUTPUT / CHANNEL        | 96mA                                                                     |
| CURRENT - INPUT BIAS              | 200pA                                                                    |
| BASE PART NUMBER                  | MAX44252                                                                 |
| AMPLIFIER TYPE                    | Zero-Drift                                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX44252ASD+ | MAX44252ASD+ Distributor        | MAX44252ASD+ Supplier             |
| MAX44252ASD+ Price            | MAX44252ASD+ Pictures           | MAX44252ASD+ Image                |
| MAX44252ASD+ PDF Datasheet    | MAX44252ASD+ Download Datasheet | MAX44252ASD+ Datasheet            |
| MAX44252ASD+ Stock            | Buy MAX44252ASD+                | Buy Maxim Integrated MAX44252ASD+ |
| Maxim Integrated MAX44252ASD+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX44252ASD+ |                                 |                                   |

Related Products

|                                                                                                                                                       |                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX44251AKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP AUTO-ZERO 10MHZ SOT23-8<br/>In stock: 79127 pcs</p> <p>RFQ</p>  | <p><b>MAX44251EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT OPAMP AUTOZERO MAX44251<br/>In stock: 1304 pcs</p> <p>RFQ</p> |
| <p><b>MAX44253AUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP LNA PREC LOW DRIFT TSSOP<br/>In stock: 4555 pcs</p> <p>RFQ</p>    | <p><b>MAX44252EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT LOW NOISE OP AMP<br/>In stock: 3336 pcs</p> <p>RFQ</p>        |
| <p><b>MAX44251AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP AUTO-ZERO 10MHZ 8UMAX<br/>In stock: 57881 pcs</p> <p>RFQ</p>     | <p><b>MAX44253EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX44253 LNA AMP<br/>In stock: 5547 pcs</p> <p>RFQ</p>    |
| <p><b>MAX44250AUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP AUTO-ZERO 10MHZ SOT23-5<br/>In stock: 101476 pcs</p> <p>RFQ</p> | <p><b>MAX44250AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP AUTO-ZERO 10MHZ 8UMAX<br/>In stock: 101933 pcs</p> <p>RFQ</p>  |
| <p><b>MAX44254AUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP SPI PROTECTED TSSOP<br/>In stock: 4952 pcs</p> <p>RFQ</p>         | <p><b>MAX44253AUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP LNA PREC LOW DRIFT TSSOP<br/>In stock: 4961 pcs</p> <p>RFQ</p>    |
| <p><b>MAX44252ASD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP AUTO-ZERO 10MHZ 14SOIC<br/>In stock: 40954 pcs</p> <p>RFQ</p>   | <p><b>MAX44251AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP AUTO-ZERO 10MHZ 8UMAX<br/>In stock: 78805 pcs</p> <p>RFQ</p>   |