



MAX4252ESA

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|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX4252ESA                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC OPAMP GP 3MHZ RRO 8SOIC                                                          |
| Datasheets:         | <div><div>PDF</div>1.MAX4252ESA.pdf</div> <div><div>PDF</div>2.MAX4252ESA.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                        |
| Stock Condition     | 3426 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of MAX4252ESA

|                                   |                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4252ESA                                                                          |
| MANUFACTURER                      | Maxim Integrated                                                                    |
| DESCRIPTION                       | IC OPAMP GP 3MHZ RRO 8SOIC                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                  |
| QUANTITY AVAILABLE                | 3426 pcs                                                                            |
| DATA SHEET                        | <div><div>PDF</div>1.MAX4252ESA.pdf</div> <div><div>PDF</div>2.MAX4252ESA.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 5.5 V, ±1.2 V ~ 2.75 V                                                      |
| VOLTAGE - INPUT OFFSET            | 70µV                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                              |
| SLEW RATE                         | 0.3 V/µs                                                                            |
| SERIES                            | -                                                                                   |
| PACKAGING                         | Tube                                                                                |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                       |
| OUTPUT TYPE                       | Push-Pull, Rail-to-Rail                                                             |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                        |
| NUMBER OF CIRCUITS                | 2                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                  |
| GAIN BANDWIDTH PRODUCT            | 3MHz                                                                                |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Push-Pull, Rail-to-Rail 8-SOIC                  |
| CURRENT - SUPPLY                  | 420µA                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 68mA                                                                                |
| CURRENT - INPUT BIAS              | 1pA                                                                                 |
| BASE PART NUMBER                  | MAX4252                                                                             |
| AMPLIFIER TYPE                    | General Purpose                                                                     |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4252ESA | MAX4252ESA Distributor        | MAX4252ESA Supplier             |
| MAX4252ESA Price            | MAX4252ESA Pictures           | MAX4252ESA Image                |
| MAX4252ESA PDF Datasheet    | MAX4252ESA Download Datasheet | MAX4252ESA Datasheet            |
| MAX4252ESA Stock            | Buy MAX4252ESA                | Buy Maxim Integrated MAX4252ESA |
| Maxim Integrated MAX4252ESA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4252ESA |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>MAX4252EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UMAX<br/>In stock: 53559 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4252EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UMAX<br/>In stock: 28066 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX4251ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8SOIC<br/>In stock: 2921 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4251EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UMAX<br/>In stock: 5873 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4252EBL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UCSP<br/>In stock: 62010 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4252ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8SOIC<br/>In stock: 59288 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4252EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UMAX<br/>In stock: 3331 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4252ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8SOIC<br/>In stock: 3491 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX4252ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8SOIC<br/>In stock: 32212 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4251EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UMAX<br/>In stock: 74908 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4251EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UMAX<br/>In stock: 48120 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4252EBL-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UCSP<br/>In stock: 4176 pcs<br/><div>RFQ</div></div>  |