



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4163ESA+T

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX4163ESA+T                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC OPAMP GP 200KHZ RRO 8SOIC                                                            |
| Datasheets:         | <div><div>PDF</div>1.MAX4163ESA+T.pdf</div> <div><div>PDF</div>2.MAX4163ESA+T.pdf</div> |
| RoHs Status         | <div><div>✓</div>Lead free / RoHS Compliant</div>                                       |
| Stock Condition     | 50402 pcs stock                                                                         |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX4163ESA+T

|                                   |                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4163ESA+T                                                                            |
| MANUFACTURER                      | Maxim Integrated                                                                        |
| DESCRIPTION                       | IC OPAMP GP 200KHZ RRO 8SOIC                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE                | 50402 pcs                                                                               |
| DATA SHEET                        | <div><div>PDF</div>1.MAX4163ESA+T.pdf</div> <div><div>PDF</div>2.MAX4163ESA+T.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 10 V, ±1.35 V ~ 5 V                                                             |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                  |
| SLEW RATE                         | 0.115 V/µs                                                                              |
| SERIES                            | -                                                                                       |
| PACKAGING                         | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                           |
| OUTPUT TYPE                       | Rail-to-Rail                                                                            |
| OTHER NAMES                       | MAX4163ESA+T-ND<br>MAX4163ESA+TR                                                        |
| 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    | Lead free / RoHS Compliant                                                              |
| GAIN BANDWIDTH PRODUCT            | 200kHz                                                                                  |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                 |
| CURRENT - SUPPLY                  | 25µA                                                                                    |
| CURRENT - OUTPUT / CHANNEL        | 15mA                                                                                    |
| CURRENT - INPUT BIAS              | 1pA                                                                                     |
| BASE PART NUMBER                  | MAX4163                                                                                 |
| AMPLIFIER TYPE                    | General Purpose                                                                         |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4163ESA+T | MAX4163ESA+T Distributor        | MAX4163ESA+T Supplier             |
| MAX4163ESA+T Price            | MAX4163ESA+T Pictures           | MAX4163ESA+T Image                |
| MAX4163ESA+T PDF Datasheet    | MAX4163ESA+T Download Datasheet | MAX4163ESA+T Datasheet            |
| MAX4163ESA+T Stock            | Buy MAX4163ESA+T                | Buy Maxim Integrated MAX4163ESA+T |
| Maxim Integrated MAX4163ESA+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4163ESA+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX4162EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO SOT23-5<br/>In stock: 40133 pcs<br/>RFQ</div></div> | <div><div></div><div><b>MAX4163EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO 8UMAX<br/>In stock: 6783 pcs<br/>RFQ</div></div>    |
| <div><div></div><div><b>MAX4162EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO SOT23-5<br/>In stock: 6143 pcs<br/>RFQ</div></div>  | <div><div></div><div><b>MAX4163ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO 8SOIC<br/>In stock: 28464 pcs<br/>RFQ</div></div>  |
| <div><div></div><div><b>MAX4163EBL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO 9UCSP<br/>In stock: 48104 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>MAX4163EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO 8UMAX<br/>In stock: 29938 pcs<br/>RFQ</div></div> |
| <div><div></div><div><b>MAX4163ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO 8SOIC<br/>In stock: 6692 pcs<br/>RFQ</div></div>      | <div><div></div><div><b>MAX4162ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO 8SOIC<br/>In stock: 4492 pcs<br/>RFQ</div></div>  |
| <div><div></div><div><b>MAX4163EUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP MICPWR R-TO-R 8-MSOP<br/>In stock: 4929 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>MAX4163EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO 8UMAX<br/>In stock: 32285 pcs<br/>RFQ</div></div>  |
| <div><div></div><div><b>MAX4163ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO 8SOIC<br/>In stock: 5545 pcs<br/>RFQ</div></div>    | <div><div></div><div><b>MAX4164ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 200KHZ RRO 14SOIC<br/>In stock: 35661 pcs<br/>RFQ</div></div>  |