



MAX4460ESA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4460ESA+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP INSTR 2.5MHZ RRO 8SOIC                                                                              |
| Datasheets:         |  1.MAX4460ESA+.pdf          |
|                     |  2.MAX4460ESA+.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

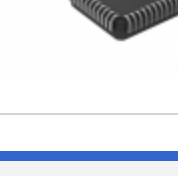
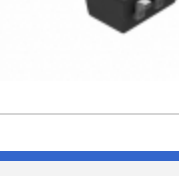
Specifications of MAX4460ESA+

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4460ESA+                                                                                           |
| MANUFACTURER                      | Maxim Integrated                                                                                      |
| DESCRIPTION                       | IC OPAMP INSTR 2.5MHZ RRO 8SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                        |  1.MAX4460ESA+.pdf |
|                                   |  2.MAX4460ESA+.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.85 V ~ 5.25 V                                                                                       |
| VOLTAGE - INPUT OFFSET            | 50µV                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                |
| SLEW RATE                         | 0.5 V/µs                                                                                              |
| SERIES                            | -                                                                                                     |
| PACKAGING                         | Tube                                                                                                  |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                         |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                          |
| NUMBER OF CIRCUITS                | 1                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME   | 6 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| GAIN BANDWIDTH PRODUCT            | 2.5MHz                                                                                                |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit Rail-to-Rail 8-SOIC                                               |
| CURRENT - SUPPLY                  | 800µA                                                                                                 |
| CURRENT - OUTPUT / CHANNEL        | 150mA                                                                                                 |
| CURRENT - INPUT BIAS              | 1pA                                                                                                   |
| BASE PART NUMBER                  | MAX4460                                                                                               |
| AMPLIFIER TYPE                    | Instrumentation                                                                                       |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4460ESA+ | MAX4460ESA+ Distributor        | MAX4460ESA+ Supplier             |
| MAX4460ESA+ Price            | MAX4460ESA+ Pictures           | MAX4460ESA+ Image                |
| MAX4460ESA+ PDF Datasheet    | MAX4460ESA+ Download Datasheet | MAX4460ESA+ Datasheet            |
| MAX4460ESA+ Stock            | Buy MAX4460ESA+                | Buy Maxim Integrated MAX4460ESA+ |
| Maxim Integrated MAX4460ESA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4460ESA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4460ETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4461HESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4456EPL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWITCH 40DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4456EQH+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWIT 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX4456CPL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWITCH 40DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4456EQH+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWIT 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4460ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4460EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4456CQH+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWIT 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4460EUT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ SOT23-6<br/>In stock: 769 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX4456CQH+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VIDEO CROSSPOINT SWIT 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4460EUT#TG16</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |