



MAX4016ESA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4016ESA+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP VFB 150MHZ RRO 8SOIC                                                                                |
| Datasheets:         | <a href="#">1.MAX4016ESA+.pdf</a><br><a href="#">2.MAX4016ESA+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX4016ESA+

|                                   |                                                                        |
|-----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                       | MAX4016ESA+                                                            |
| MANUFACTURER                      | Maxim Integrated                                                       |
| DESCRIPTION                       | IC OPAMP VFB 150MHZ RRO 8SOIC                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                             |
| DATA SHEET                        | <a href="#">1.MAX4016ESA+.pdf</a><br><a href="#">2.MAX4016ESA+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3.15 V ~ 11 V, ±1.575 V ~ 5.5 V                                        |
| VOLTAGE - INPUT OFFSET            | 4mV                                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                 |
| SLEW RATE                         | 600 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                | 2                                                                      |
| 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                                             |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 8-SOIC               |
| CURRENT - SUPPLY                  | 5.5mA                                                                  |
| CURRENT - INPUT BIAS              | 5.4μA                                                                  |
| BASE PART NUMBER                  | MAX4016                                                                |
| AMPLIFIER TYPE                    | Voltage Feedback                                                       |
| -3DB BANDWIDTH                    | 150MHz                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4016ESA+ | MAX4016ESA+ Distributor        | MAX4016ESA+ Supplier             |
| MAX4016ESA+ Price            | MAX4016ESA+ Pictures           | MAX4016ESA+ Image                |
| MAX4016ESA+ PDF Datasheet    | MAX4016ESA+ Download Datasheet | MAX4016ESA+ Datasheet            |
| MAX4016ESA+ Stock            | Buy MAX4016ESA+                | Buy Maxim Integrated MAX4016ESA+ |
| Maxim Integrated MAX4016ESA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4016ESA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4014EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP BUFFER 200MHZ SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4016ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP DUAL R-TO-R HS 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4016ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 150MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4012EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 200MHZ RRO SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4016EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 150MHZ RRO 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4014EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP BUFFER 200MHZ SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX4017ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP BUFFER 200MHZ RRO 8SOIC<br/>In stock: 245 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4016EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 150MHZ RRO 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4012ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 200MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4012ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 200MHZ RRO 8SOIC<br/>In stock: 25 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX4017ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BUFF PREC HS R-TO-R 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4016EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 150MHZ RRO 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>     |