



MAX4017ESA

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX4017ESA                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC BUFF PREC HS R-TO-R 8-SOIC                                                       |
| Datasheets:         | <div><div>PDF</div>1.MAX4017ESA.pdf</div> <div><div>PDF</div>2.MAX4017ESA.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                        |
| Stock Condition     | 5403 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of MAX4017ESA

|                                   |                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4017ESA                                                                          |
| MANUFACTURER                      | Maxim Integrated                                                                    |
| DESCRIPTION                       | IC BUFF PREC HS R-TO-R 8-SOIC                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                  |
| QUANTITY AVAILABLE                | 5403 pcs                                                                            |
| DATA SHEET                        | <div><div>PDF</div>1.MAX4017ESA.pdf</div> <div><div>PDF</div>2.MAX4017ESA.pdf</div> |
| 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)                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                  |
| DETAILED DESCRIPTION              | Buffer Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                      |
| CURRENT - SUPPLY                  | 5.5mA                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 120mA                                                                               |
| CURRENT - INPUT BIAS              | 5.4μA                                                                               |
| BASE PART NUMBER                  | MAX4017                                                                             |
| AMPLIFIER TYPE                    | Buffer                                                                              |
| -3DB BANDWIDTH                    | 200MHz                                                                              |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4017ESA | MAX4017ESA Distributor        | MAX4017ESA Supplier             |
| MAX4017ESA Price            | MAX4017ESA Pictures           | MAX4017ESA Image                |
| MAX4017ESA PDF Datasheet    | MAX4017ESA Download Datasheet | MAX4017ESA Datasheet            |
| MAX4017ESA Stock            | Buy MAX4017ESA                | Buy Maxim Integrated MAX4017ESA |
| Maxim Integrated MAX4017ESA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4017ESA |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>MAX4016EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 150MHZ RRO 8UMAX<br/>In stock: 34266 pcs<br/>RFQ</div>    | <div></div> <div><b>MAX4017EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP BUFFER 200MHZ RRO 8UMAX<br/>In stock: 45039 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX4018EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP TRIPLE R-R HS 16-QSOP<br/>In stock: 6740 pcs<br/>RFQ</div>     | <div></div> <div><b>MAX4016EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 150MHZ RRO 8UMAX<br/>In stock: 44926 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MAX4016EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 150MHZ RRO 8UMAX<br/>In stock: 3452 pcs<br/>RFQ</div>      | <div></div> <div><b>MAX4017ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP BUFFER 200MHZ RRO 8SOIC<br/>In stock: 32567 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX4017EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP BUFFER 200MHZ RRO 8UMAX<br/>In stock: 34477 pcs<br/>RFQ</div> | <div></div> <div><b>MAX4017ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP BUFFER 200MHZ RRO 8SOIC<br/>In stock: 44826 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX4017EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BUFF PREC HS R-TO-R 8-UMAX<br/>In stock: 5553 pcs<br/>RFQ</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: 3853 pcs<br/>RFQ</div>      |
| <div></div> <div><b>MAX4016ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 150MHZ RRO 8SOIC<br/>In stock: 31007 pcs<br/>RFQ</div>    | <div></div> <div><b>MAX4016ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 150MHZ RRO 8SOIC<br/>In stock: 44114 pcs<br/>RFQ</div>    |