



MAX4040ESA+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4040ESA+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP GP 90KHZ RRO 8SOIC                                                                                  |
|                     |  1.MAX4040ESA+T.pdf         |
|                     |  2.MAX4040ESA+T.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 117851 pcs stock                                                                                             |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX4040ESA+T

|                                   |                                                                                                                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4040ESA+T                                                                                                                                                                                                     |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                       | IC OPAMP GP 90KHZ RRO 8SOIC                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE                | 117851 pcs                                                                                                                                                                                                       |
| DATA SHEET                        |  1.MAX4040ESA+T.pdf<br> 2.MAX4040ESA+T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 5.5 V, ±1.2 V ~ 2.75 V                                                                                                                                                                                   |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                                                                                                                           |
| SLEW RATE                         | 0.04 V/µs                                                                                                                                                                                                        |
| SERIES                            | -                                                                                                                                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                 |
| 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)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| GAIN BANDWIDTH PRODUCT            | 90kHz                                                                                                                                                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SOIC                                                                                                                                                          |
| CURRENT - SUPPLY                  | 14µA                                                                                                                                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 2.5mA                                                                                                                                                                                                            |
| CURRENT - INPUT BIAS              | 2nA                                                                                                                                                                                                              |
| BASE PART NUMBER                  | MAX4040                                                                                                                                                                                                          |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                  |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4040ESA+T | MAX4040ESA+T Distributor        | MAX4040ESA+T Supplier             |
| MAX4040ESA+T Price            | MAX4040ESA+T Pictures           | MAX4040ESA+T Image                |
| MAX4040ESA+T PDF Datasheet    | MAX4040ESA+T Download Datasheet | MAX4040ESA+T Datasheet            |
| MAX4040ESA+T Stock            | Buy MAX4040ESA+T                | Buy Maxim Integrated MAX4040ESA+T |
| Maxim Integrated MAX4040ESA+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4040ESA+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4040ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 90KHZ RRO 8SOIC<br/>In stock: 6278 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX4040ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 90KHZ RRO 8SOIC<br/>In stock: 70458 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX4040EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 90KHZ RRO 8UMAX<br/>In stock: 64392 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX4040EUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 90KHZ RRO 8UMAX<br/>In stock: 6083 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX4040ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 90KHZ RRO 8SOIC<br/>In stock: 4867 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX4040EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 90KHZ RRO SOT23-5<br/>In stock: 83585 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX4040EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 90KHZ RRO 8UMAX<br/>In stock: 121864 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX4039EUB-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 4KHZ RRO 10UMAX<br/>In stock: 6692 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX4039EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 4KHZ RRO 10UMAX<br/>In stock: 43267 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX4040EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 90KHZ RRO 8UMAX<br/>In stock: 6338 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MAX4039EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 4KHZ RRO 10UMAX<br/>In stock: 66937 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX4039EUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 4KHZ RRO 10UMAX<br/>In stock: 4535 pcs</div> <div>RFQ</div>      |