



MAX4253EBC-T

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | MAX4253EBC-T                       |
| Manufacturer/Brand: | Maxim Integrated                   |
| Product description | IC OPAMP GP 3MHZ RRO 10UCSP        |
|                     | <a href="#">1.MAX4253EBC-T.pdf</a> |
|                     | <a href="#">2.MAX4253EBC-T.pdf</a> |
| Datasheets:         | Lead free / RoHS Compliant         |
| RoHs Status         |                                    |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of MAX4253EBC-T

|                                   |                                                                                 |
|-----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4253EBC-T                                                                    |
| MANUFACTURER                      | Maxim Integrated                                                                |
| DESCRIPTION                       | IC OPAMP GP 3MHZ RRO 10UCSP                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                      |
| DATA SHEET                        | <a href="#">1.MAX4253EBC-T.pdf</a><br><a href="#">2.MAX4253EBC-T.pdf</a>        |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 5.5 V, ±1.2 V ~ 2.75 V                                                  |
| VOLTAGE - INPUT OFFSET            | 70µV                                                                            |
| SUPPLIER DEVICE PACKAGE           | 12-UCSP (1.54x2.02)                                                             |
| SLEW RATE                         | 0.3 V/µs                                                                        |
| SERIES                            | -                                                                               |
| PACKAGING                         | Tape & Reel (TR)                                                                |
| PACKAGE / CASE                    | 12-WFBGA, CSPBGA                                                                |
| OUTPUT TYPE                       | Push-Pull, 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    | Lead free / RoHS Compliant                                                      |
| GAIN BANDWIDTH PRODUCT            | 3MHz                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Push-Pull, Rail-to-Rail 12-UCSP (1.54x2.02) |
| CURRENT - SUPPLY                  | 420µA                                                                           |
| CURRENT - OUTPUT / CHANNEL        | 68mA                                                                            |
| CURRENT - INPUT BIAS              | 1pA                                                                             |
| BASE PART NUMBER                  | MAX4253                                                                         |
| AMPLIFIER TYPE                    | General Purpose                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4253EBC-T | MAX4253EBC-T Distributor        | MAX4253EBC-T Supplier             |
| MAX4253EBC-T Price            | MAX4253EBC-T Pictures           | MAX4253EBC-T Image                |
| MAX4253EBC-T PDF Datasheet    | MAX4253EBC-T Download Datasheet | MAX4253EBC-T Datasheet            |
| MAX4253EBC-T Stock            | Buy MAX4253EBC-T                | Buy Maxim Integrated MAX4253EBC-T |
| Maxim Integrated MAX4253EBC-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4253EBC-T |                                 |                                   |

Related Products

|                                                                                                                                                                        |                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4252ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4252EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4253ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX4252EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX4252EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4252ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX4253EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 10UMAX<br/>In stock: 279 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4253ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 14SOIC<br/>In stock: 103 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX4253EBC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 10UCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4253ESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4253EUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX4253EUB+G65</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 3MHZ RRO 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |