



MAX40100ANT+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX40100ANT+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP LOW NOISE/POWER 6WLP                                                                                |
| Datasheets:         | <a href="#">1.MAX40100ANT+.pdf</a><br><a href="#">2.MAX40100ANT+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

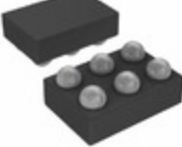
Specifications of MAX40100ANT+

|                                   |                                                                                  |
|-----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                       | MAX40100ANT+                                                                     |
| MANUFACTURER                      | Maxim Integrated                                                                 |
| DESCRIPTION                       | IC OPAMP LOW NOISE/POWER 6WLP                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                       |
| DATA SHEET                        | <a href="#">PDF 1.MAX40100ANT+.pdf</a><br><a href="#">PDF 2.MAX40100ANT+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.6 V ~ 5.5 V                                                                    |
| SUPPLIER DEVICE PACKAGE           | 6-WLP (1.07x0.73)                                                                |
| SLEW RATE                         | 0.7 V/μs                                                                         |
| SERIES                            | -                                                                                |
| PACKAGING                         | Bulk                                                                             |
| PACKAGE / CASE                    | 6-UFBGA, WLBGA                                                                   |
| OUTPUT TYPE                       | Rail-to-Rail                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 125°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            | 1.5MHz                                                                           |
| DETAILED DESCRIPTION              | Zero-Drift Amplifier 1 Circuit Rail-to-Rail 6-WLP (1.07x0.73)                    |
| CURRENT - SUPPLY                  | 66μA                                                                             |
| CURRENT - INPUT BIAS              | 80pA                                                                             |
| AMPLIFIER TYPE                    | Zero-Drift                                                                       |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX40100ANT+ | MAX40100ANT+ Distributor        | MAX40100ANT+ Supplier             |
| MAX40100ANT+ Price            | MAX40100ANT+ Pictures           | MAX40100ANT+ Image                |
| MAX40100ANT+ PDF Datasheet    | MAX40100ANT+ Download Datasheet | MAX40100ANT+ Datasheet            |
| MAX40100ANT+ Stock            | Buy MAX40100ANT+                | Buy Maxim Integrated MAX40100ANT+ |
| Maxim Integrated MAX40100ANT+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX40100ANT+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>MAX400CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 600KHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX400CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 600KHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>MAX400CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 600KHZ 8DIP<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>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>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>MAX40100ANT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OP AMP ZERO DRIFT RR 6WLP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX40088EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL OPAMP 42MHZ MAX40088<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX40100EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX40100<br/>In stock: 3 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>MAX4008EUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CURRENT MONITOR 5% SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX4008EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CURRENT MONITOR 1% SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>  |