



MAX4461HETT+T

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4461HETT+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP INSTR 2.5MHZ RRO 6TDFN                                                                              |
| Datasheets:         | <a href="#">1.MAX4461HETT+T.pdf</a><br><a href="#">2.MAX4461HETT+T.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX4461HETT+T

|                                   |                                                                            |
|-----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                       | MAX4461HETT+T                                                              |
| MANUFACTURER                      | Maxim Integrated                                                           |
| DESCRIPTION                       | IC OPAMP INSTR 2.5MHZ RRO 6TDFN                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                 |
| DATA SHEET                        | <a href="#">1.MAX4461HETT+T.pdf</a><br><a href="#">2.MAX4461HETT+T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.85 V ~ 5.25 V                                                            |
| VOLTAGE - INPUT OFFSET            | 100µV                                                                      |
| SUPPLIER DEVICE PACKAGE           | 6-TDFN-EP (3x3)                                                            |
| SLEW RATE                         | 0.25 V/µs                                                                  |
| SERIES                            | -                                                                          |
| PACKAGING                         | Strip                                                                      |
| PACKAGE / CASE                    | 6-WDFN Exposed Pad                                                         |
| OUTPUT TYPE                       | Rail-to-Rail                                                               |
| OTHER NAMES                       | MAX4461HETT+TCT                                                            |
| 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            | 2.5MHz                                                                     |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit Rail-to-Rail 6-TDFN-EP (3x3)           |
| CURRENT - SUPPLY                  | 800µA                                                                      |
| CURRENT - OUTPUT / CHANNEL        | 150mA                                                                      |
| CURRENT - INPUT BIAS              | 1pA                                                                        |
| AMPLIFIER TYPE                    | Instrumentation                                                            |
| -3DB BANDWIDTH                    | 25kHz                                                                      |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX4461HETT+T | MAX4461HETT+T Distributor        | MAX4461HETT+T Supplier             |
| MAX4461HETT+T Price            | MAX4461HETT+T Pictures           | MAX4461HETT+T Image                |
| MAX4461HETT+T PDF Datasheet    | MAX4461HETT+T Download Datasheet | MAX4461HETT+T Datasheet            |
| MAX4461HETT+T Stock            | Buy MAX4461HETT+T                | Buy Maxim Integrated MAX4461HETT+T |
| Maxim Integrated MAX4461HETT+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX4461HETT+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4460EUT#TG16</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4460EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4461TESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4461TESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8SOIC<br/>In stock: 223 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4460ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4461TESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX4461TESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4461HEUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 6SOT<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4461TETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4461HESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX4460EUT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ SOT23-6<br/>In stock: 769 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX4460ETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP INSTR 2.5MHZ RRO 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |