



MAX4175AGEUK+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4175AGEUK+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP GP 1.7MHZ RRO SOT23-5                                                                               |
| Datasheets:         |  1.MAX4175AGEUK+T.pdf       |
|                     |  2.MAX4175AGEUK+T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4858 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX4175AGEUK+T

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4175AGEUK+T                                                                                           |
| MANUFACTURER                      | Maxim Integrated                                                                                         |
| DESCRIPTION                       | IC OPAMP GP 1.7MHZ RRO SOT23-5                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                | 4858 pcs                                                                                                 |
| DATA SHEET                        |  1.MAX4175AGEUK+T.pdf |
|                                   |  2.MAX4175AGEUK+T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V                                                                          |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                                    |
| SUPPLIER DEVICE PACKAGE           | SOT-23-5                                                                                                 |
| SLEW RATE                         | 0.7 V/µs                                                                                                 |
| SERIES                            | GainAmp™                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                                                          |
| 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                                                                               |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail SOT-23-5                                                |
| CURRENT - SUPPLY                  | 355µA                                                                                                    |
| CURRENT - OUTPUT / CHANNEL        | 65mA                                                                                                     |
| CURRENT - INPUT BIAS              | 50pA                                                                                                     |
| BASE PART NUMBER                  | MAX4175                                                                                                  |
| AMPLIFIER TYPE                    | General Purpose                                                                                          |
| -3DB BANDWIDTH                    | 1.7MHz                                                                                                   |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX4175AGEUK+T | MAX4175AGEUK+T Distributor        | MAX4175AGEUK+T Supplier             |
| MAX4175AGEUK+T Price            | MAX4175AGEUK+T Pictures           | MAX4175AGEUK+T Image                |
| MAX4175AGEUK+T PDF Datasheet    | MAX4175AGEUK+T Download Datasheet | MAX4175AGEUK+T Datasheet            |
| MAX4175AGEUK+T Stock            | Buy MAX4175AGEUK+T                | Buy Maxim Integrated MAX4175AGEUK+T |
| Maxim Integrated MAX4175AGEUK+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX4175AGEUK+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX417CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8DIP<br/>In stock: 6568 pcs</div> <div>RFQ</div>         | <div></div> <div><b>MAX417CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8SOIC<br/>In stock: 5407 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MAX4174BEEUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5<br/>In stock: 7003 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX4174AOEUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5<br/>In stock: 4709 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX4174BKEUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5<br/>In stock: 7030 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX417CSA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8SOIC<br/>In stock: 4179 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MAX4174AOEUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5<br/>In stock: 4505 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX417CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8SOIC<br/>In stock: 4956 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MAX417CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8DIP<br/>In stock: 13318 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MAX417CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 150KHZ RRO 8SOIC<br/>In stock: 20836 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MAX4174BAEUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5<br/>In stock: 3700 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX4174BNEUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.7MHZ RRO SOT23-5<br/>In stock: 4188 pcs</div> <div>RFQ</div> |