



MAX4228EUB+T

|                     |                                                                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4228EUB+T                                                                                                                                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                        |
| Product description | IC OPAMP CFA 600MHZ 10UMAX                                                                                                                                                                                                              |
| Datasheets:         | <div><div>1.MAX4228EUB+T.pdf</div><div>2.MAX4228EUB+T.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                  |
| Stock Condition     | 6090 pcs stock                                                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX4228EUB+T

|                                   |                                                                                                                                                                                                                                             |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4228EUB+T                                                                                                                                                                                                                                |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                                                            |
| DESCRIPTION                       | IC OPAMP CFA 600MHZ 10UMAX                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE                | 6090 pcs                                                                                                                                                                                                                                    |
| DATA SHEET                        | <div><div>1.MAX4228EUB+T.pdf</div><div>2.MAX4228EUB+T.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | ±2.85 V ~ 5.5 V                                                                                                                                                                                                                             |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE           | 10-uMAX                                                                                                                                                                                                                                     |
| SLEW RATE                         | 1700 V/µs                                                                                                                                                                                                                                   |
| SERIES                            | -                                                                                                                                                                                                                                           |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                                            |
| PACKAGE / CASE                    | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                                                                                                                                                    |
| OUTPUT TYPE                       | -                                                                                                                                                                                                                                           |
| 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                                                                                                                                                                                                                  |
| DETAILED DESCRIPTION              | Current Feedback Amplifier 2 Circuit 10-uMAX                                                                                                                                                                                                |
| CURRENT - SUPPLY                  | 6mA                                                                                                                                                                                                                                         |
| CURRENT - OUTPUT / CHANNEL        | 80mA                                                                                                                                                                                                                                        |
| CURRENT - INPUT BIAS              | 4µA                                                                                                                                                                                                                                         |
| BASE PART NUMBER                  | MAX4228                                                                                                                                                                                                                                     |
| AMPLIFIER TYPE                    | Current Feedback                                                                                                                                                                                                                            |
| -3DB BANDWIDTH                    | 600MHz                                                                                                                                                                                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4228EUB+T | MAX4228EUB+T Distributor        | MAX4228EUB+T Supplier             |
| MAX4228EUB+T Price            | MAX4228EUB+T Pictures           | MAX4228EUB+T Image                |
| MAX4228EUB+T PDF Datasheet    | MAX4228EUB+T Download Datasheet | MAX4228EUB+T Datasheet            |
| MAX4228EUB+T Stock            | Buy MAX4228EUB+T                | Buy Maxim Integrated MAX4228EUB+T |
| Maxim Integrated MAX4228EUB+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4228EUB+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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| <div><div></div><div><b>MAX4228ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP W/SHTDN LP 2GHZ 14-SOIC<br/>In stock: 5782 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX4230AUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 10MHZ RRO SOT23-5<br/>In stock: 4613 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX4231ART+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 10MHZ RRO 6WLCSP<br/>In stock: 140011 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX4228EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 10UMAX<br/>In stock: 23395 pcs</div><div>RFQ</div></div>      |
| <div><div></div><div><b>MAX4228EUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 10UMAX<br/>In stock: 6659 pcs</div><div>RFQ</div></div>        | <div><div></div><div><b>MAX4230AXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 10MHZ RRO SC70-5<br/>In stock: 90019 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX4228ESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 14SOIC<br/>In stock: 5821 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>MAX4230AXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 10MHZ RRO SC70-5<br/>In stock: 3000 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>MAX4227ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 8SOIC<br/>In stock: 2758 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>MAX4231AUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 10MHZ RRO SOT23-6<br/>In stock: 150632 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX4230AUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 10MHZ RRO SOT23-5<br/>In stock: 134842 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX4228ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 14SOIC<br/>In stock: 29716 pcs</div><div>RFQ</div></div>      |