



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4228ESD+T

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4228ESD+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                              |
| Product description | IC OPAMP CFA 600MHZ 14SOIC                                                                                    |
| Datasheets:         | <div><div>PDF</div><div>1.MAX4228ESD+T.pdf</div></div> <div><div>PDF</div><div>2.MAX4228ESD+T.pdf</div></div> |
| RoHs Status         | <div><div>✓</div><div>RoHS</div></div> Lead free / RoHS Compliant                                             |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of MAX4228ESD+T

|                                   |                                                                                                               |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4228ESD+T                                                                                                  |
| MANUFACTURER                      | Maxim Integrated                                                                                              |
| DESCRIPTION                       | IC OPAMP CFA 600MHZ 14SOIC                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                    |
| DATA SHEET                        | <div><div>PDF</div><div>1.MAX4228ESD+T.pdf</div></div> <div><div>PDF</div><div>2.MAX4228ESD+T.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | ±2.85 V ~ 5.5 V                                                                                               |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                                         |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                                       |
| SLEW RATE                         | 1700 V/µs                                                                                                     |
| SERIES                            | -                                                                                                             |
| PACKAGING                         | Tape & Reel (TR)                                                                                              |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm 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 14-SOIC                                                                  |
| 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 MAX4228ESD+T | MAX4228ESD+T Distributor        | MAX4228ESD+T Supplier             |
| MAX4228ESD+T Price            | MAX4228ESD+T Pictures           | MAX4228ESD+T Image                |
| MAX4228ESD+T PDF Datasheet    | MAX4228ESD+T Download Datasheet | MAX4228ESD+T Datasheet            |
| MAX4228ESD+T Stock            | Buy MAX4228ESD+T                | Buy Maxim Integrated MAX4228ESD+T |
| Maxim Integrated MAX4228ESD+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4228ESD+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4227ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP W/SHTDN LP 1GHZ 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>MAX4228ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP W/SHTDN LP 2GHZ 14-SOIC<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>MAX4228EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 10UMAX<br/>In stock: 250 pcs<br/>RFQ</div>       | <div></div> <div><b>MAX4230AUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 10MHZ RRO SOT23-5<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX4228ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 14SOIC<br/>In stock: 147 pcs<br/>RFQ</div>       | <div></div> <div><b>MAX4227ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>MAX4230AUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 10MHZ RRO SOT23-5<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MAX4227ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div>      |
| <div></div> <div><b>MAX4228EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 10UMAX<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MAX4228EUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 600MHZ 10UMAX<br/>In stock: Out stock<br/>RFQ</div>      |
| <div></div> <div><b>MAX4230AXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 10MHZ RRO SC70-5<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>MAX4226EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CFA 1GHZ 10UMAX<br/>In stock: Out stock<br/>RFQ</div>      |