



MAX414BESD+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX414BESD+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP GP 28MHZ 14SOIC                                                                                     |
|                     |  1.MAX414BESD+T.pdf         |
|                     |  2.MAX414BESD+T.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Stock Condition     | 5845 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX414BESD+T

|                                   |                                                                                                                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX414BESD+T                                                                                                                                                                                                     |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                       | IC OPAMP GP 28MHZ 14SOIC                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE                | 5845 pcs                                                                                                                                                                                                         |
| DATA SHEET                        |  1.MAX414BESD+T.pdf<br> 2.MAX414BESD+T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.8 V ~ 10.5 V, ±2.4 V ~ 5.25 V                                                                                                                                                                                  |
| VOLTAGE - INPUT OFFSET            | 150µV                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                                                                                                                                          |
| SLEW RATE                         | 4.5 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                | 4                                                                                                                                                                                                                |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| GAIN BANDWIDTH PRODUCT            | 28MHz                                                                                                                                                                                                            |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit 14-SOIC                                                                                                                                                                      |
| CURRENT - SUPPLY                  | 2.5mA                                                                                                                                                                                                            |
| CURRENT - OUTPUT / CHANNEL        | 35mA                                                                                                                                                                                                             |
| CURRENT - INPUT BIAS              | 80nA                                                                                                                                                                                                             |
| BASE PART NUMBER                  | MAX414                                                                                                                                                                                                           |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                  |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX414BESD+T | MAX414BESD+T Distributor        | MAX414BESD+T Supplier             |
| MAX414BESD+T Price            | MAX414BESD+T Pictures           | MAX414BESD+T Image                |
| MAX414BESD+T PDF Datasheet    | MAX414BESD+T Download Datasheet | MAX414BESD+T Datasheet            |
| MAX414BESD+T Stock            | Buy MAX414BESD+T                | Buy Maxim Integrated MAX414BESD+T |
| Maxim Integrated MAX414BESD+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX414BESD+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX414CPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14DIP<br/>In stock: 4655 pcs<br/><div>RFQ</div></div>     |  <div><b>MAX414BCSD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14SOIC<br/>In stock: 6352 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX414BCSD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14SOIC<br/>In stock: 2752 pcs<br/><div>RFQ</div></div> |  <div><b>MAX414EPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14DIP<br/>In stock: 3341 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX414BCSD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14SOIC<br/>In stock: 6464 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX414BESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14SOIC<br/>In stock: 4145 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX414CSD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14SOIC<br/>In stock: 6771 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX414BESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14SOIC<br/>In stock: 4300 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX414BEPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14DIP<br/>In stock: 3177 pcs<br/><div>RFQ</div></div>    |  <div><b>MAX414CSD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14SOIC<br/>In stock: 16682 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX414CPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14DIP<br/>In stock: 3234 pcs<br/><div>RFQ</div></div>    |  <div><b>MAX414CSD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 28MHZ 14SOIC<br/>In stock: 6609 pcs<br/><div>RFQ</div></div>   |