



MAX4222ESD

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | MAX4222ESD                         |
| Manufacturer/Brand: | Maxim Integrated                   |
| Product description | IC OPAMP BUFFER 200MHZ 14SOIC      |
|                     | 1.MAX4222ESD.pdf                   |
|                     | 2.MAX4222ESD.pdf                   |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 6422 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of MAX4222ESD

|                                   |                                                 |
|-----------------------------------|-------------------------------------------------|
| PART NUMBER                       | MAX4222ESD                                      |
| MANUFACTURER                      | Maxim Integrated                                |
| DESCRIPTION                       | IC OPAMP BUFFER 200MHZ 14SOIC                   |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant              |
| QUANTITY AVAILABLE                | 6422 pcs                                        |
| DATA SHEET                        | 1.MAX4222ESD.pdf<br>2.MAX4222ESD.pdf            |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3.15 V ~ 11 V, ±1.575 V ~ 5.5 V                 |
| VOLTAGE - INPUT OFFSET            | 4mV                                             |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                         |
| SLEW RATE                         | 600 V/μs                                        |
| SERIES                            | -                                               |
| PACKAGING                         | Tube                                            |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                  |
| OUTPUT TYPE                       | Rail-to-Rail                                    |
| 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    | Contains lead / RoHS non-compliant              |
| DETAILED DESCRIPTION              | Buffer Amplifier 4 Circuit Rail-to-Rail 14-SOIC |
| CURRENT - SUPPLY                  | 5.5mA                                           |
| CURRENT - OUTPUT / CHANNEL        | 120mA                                           |
| CURRENT - INPUT BIAS              | 5.4μA                                           |
| BASE PART NUMBER                  | MAX4222                                         |
| AMPLIFIER TYPE                    | Buffer                                          |
| -3DB BANDWIDTH                    | 200MHz                                          |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4222ESD | MAX4222ESD Distributor        | MAX4222ESD Supplier             |
| MAX4222ESD Price            | MAX4222ESD Pictures           | MAX4222ESD Image                |
| MAX4222ESD PDF Datasheet    | MAX4222ESD Download Datasheet | MAX4222ESD Datasheet            |
| MAX4222ESD Stock            | Buy MAX4222ESD                | Buy Maxim Integrated MAX4222ESD |
| Maxim Integrated MAX4222ESD | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4222ESD |                               |                                 |

Related Products

|                                                                                                                                               |                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>MAX4223ESA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP CFA 1GHZ 8SOIC<br>In stock: 12785 pcs<br><b>RFQ</b>        | <br><b>MAX4222EEE+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP BUFFER 200MHZ 16QSOP<br>In stock: 21591 pcs<br><b>RFQ</b> |
| <br><b>MAX4223ESA</b><br>Manufacturers: Maxim Integrated<br>Description: IC AMP CURRNT FDBK 1GHZ LP 8SOIC<br>In stock: 3708 pcs<br><b>RFQ</b> | <br><b>MAX4222ESD+</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP BUFFER 200MHZ 14SOIC<br>In stock: 9918 pcs<br><b>RFQ</b>   |
| <br><b>MAX4223ESA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP CFA 1GHZ 8SOIC<br>In stock: 20813 pcs<br><b>RFQ</b>       | <br><b>MAX4222ESD+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP BUFFER 200MHZ 14SOIC<br>In stock: 19749 pcs<br><b>RFQ</b> |
| <br><b>MAX4221CSE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC SW VIDEO BUFFERED 16-SOIC<br>In stock: 5001 pcs<br><b>RFQ</b>    | <br><b>MAX4221CSE+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC SW VIDEO BUFFERED 16-SOIC<br>In stock: 6502 pcs<br><b>RFQ</b>   |
| <br><b>MAX4222EEE</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP BUFFER 200MHZ 16QSOP<br>In stock: 5203 pcs<br><b>RFQ</b>    | <br><b>MAX4221EVKIT-SO</b><br>Manufacturers: Maxim Integrated<br>Description: EVALUATION KIT FOR MAX4221<br>In stock: 3214 pcs<br><b>RFQ</b>  |
| <br><b>MAX4222EEE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP BUFFER 200MHZ 16QSOP<br>In stock: 13111 pcs<br><b>RFQ</b>  | <br><b>MAX4223EUT+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP CFA 1GHZ SOT23-6<br>In stock: 12486 pcs<br><b>RFQ</b>     |