



MAX4220ESD

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX4220ESD                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC OPAMP QUAD 300MHZ R-R 14SOIC                                                     |
| Datasheets:         | <div><div>PDF</div>1.MAX4220ESD.pdf</div> <div><div>PDF</div>2.MAX4220ESD.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                        |
| Stock Condition     | 5125 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of MAX4220ESD

|                                   |                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4220ESD                                                                          |
| MANUFACTURER                      | Maxim Integrated                                                                    |
| DESCRIPTION                       | IC OPAMP QUAD 300MHZ R-R 14SOIC                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                  |
| QUANTITY AVAILABLE                | 5125 pcs                                                                            |
| DATA SHEET                        | <div><div>PDF</div>1.MAX4220ESD.pdf</div> <div><div>PDF</div>2.MAX4220ESD.pdf</div> |
| 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                         | -                                                                                   |
| 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              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-SOIC                            |
| CURRENT - SUPPLY                  | 5.5mA                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 120mA                                                                               |
| CURRENT - INPUT BIAS              | 5.4µA                                                                               |
| BASE PART NUMBER                  | MAX4220                                                                             |
| AMPLIFIER TYPE                    | General Purpose                                                                     |
| -3DB BANDWIDTH                    | 200MHz                                                                              |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX4220ESD | MAX4220ESD Distributor        | MAX4220ESD Supplier             |
| MAX4220ESD Price            | MAX4220ESD Pictures           | MAX4220ESD Image                |
| MAX4220ESD PDF Datasheet    | MAX4220ESD Download Datasheet | MAX4220ESD Datasheet            |
| MAX4220ESD Stock            | Buy MAX4220ESD                | Buy Maxim Integrated MAX4220ESD |
| Maxim Integrated MAX4220ESD | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX4220ESD |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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| <div><div></div><div><b>MAX4220EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 200MHZ RRO 16QSOP<br/>In stock: 12463 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX421EWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OP AMP CHOPPER 16-SOIC<br/>In stock: 5464 pcs</div><div>RFQ</div></div>         |
| <div><div></div><div><b>MAX4220ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP QUAD 300MHZ R-R 14SOIC<br/>In stock: 10656 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX4221CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW VIDEO BUFFERED 16-SOIC<br/>In stock: 6502 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>MAX4221CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW VIDEO BUFFERED 16SOIC<br/>In stock: 6218 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>MAX4220EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 200MHZ RRO 16QSOP<br/>In stock: 20577 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX421EWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OP AMP CHOPPER 16-SOIC<br/>In stock: 2945 pcs</div><div>RFQ</div></div>         | <div><div></div><div><b>MAX4222EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP BUFFER 200MHZ 16QSOP<br/>In stock: 5203 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>MAX4220EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP VFB 200MHZ RRO 16QSOP<br/>In stock: 6111 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX4221CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW VIDEO BUFFERED 16-SOIC<br/>In stock: 5001 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>MAX4221EVKIT-SO</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX4221<br/>In stock: 3214 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX421EWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CHOPPER 500KHZ 16SOIC<br/>In stock: 12525 pcs</div><div>RFQ</div></div>    |

