



Maxim Integrated

## MAX4215ESA+

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|----------------------|--|
| Part Number:         | MAX4215ESA+  |
| Manufacturer/Brand:  | Maxim Integrated   |
| Product description: | IC OPAMP BUFFER 230MHZ RRO 8SOIC                                       |
| Datasheets:          | <a href="#">1.MAX4215ESA+.pdf</a><br><a href="#">2.MAX4215ESA+.pdf</a> |
| RoHS Status:         | Lead free / RoHS Compliant   |
| Stock Condition:     | 24378 pcs stock  |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

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Image may be representation. See specifications for product details.

### Specifications of MAX4215ESA+

|                                   |  |
|-----------------------------------|--|
| PART NUMBER                       | MAX4215ESA+  |
| MANUFACTURER                      | Maxim Integrated   |
| DESCRIPTION                       | IC OPAMP BUFFER 230MHZ RRO 8SOIC                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE                | 24378 pcs  |
| DATA SHEET                        | <a href="#">1.MAX4215ESA+.pdf</a><br><a href="#">2.MAX4215ESA+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3.15 V ~ 11 V, ±1.575 V ~ 5.5 V  |
| VOLTAGE - INPUT OFFSET            | 4mV  |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC   |
| SLEW RATE                         | 600 V/μs   |
| SERIES                            | -  |
| PACKAGING                         | Tube   |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)  |
| OUTPUT TYPE                       | Rail-to-Rail   |
| OPERATING TEMPERATURE             | -40°C ~ 85°C   |
| NUMBER OF CIRCUITS                | 1  |
| MOUNTING TYPE                     | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant   |
| DETAILED DESCRIPTION              | Buffer Amplifier 1 Circuit Rail-to-Rail 8-SOIC                         |
| CURRENT - SUPPLY                  | 5.5mA  |
| CURRENT - INPUT BIAS              | 5.4μA  |
| BASE PART NUMBER                  | MAX4215  |
| AMPLIFIER TYPE                    | Buffer   |
| -3DB BANDWIDTH                    | 230MHz   |

### Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4215ESA+ | MAX4215ESA+ Distributor        | MAX4215ESA+ Supplier             |
| MAX4215ESA+ Price            | MAX4215ESA+ Pictures           | MAX4215ESA+ Image                |
| MAX4215ESA+ PDF Datasheet    | MAX4215ESA+ Download Datasheet | MAX4215ESA+ Datasheet            |
| MAX4215ESA+ Stock            | Buy MAX4215ESA+                | Buy Maxim Integrated MAX4215ESA+ |
| Maxim Integrated MAX4215ESA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4215ESA+ |                                |                                  |

### Related Products

|  |  |
|--|--|
| <p><b>MAX4216ESA+</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC OPAMP VFB 200MHZ RRO 8SOIC<br/>                 In stock: 17780 pcs<br/> <a href="#">RFQ</a></p>     | <p><b>MAX4215EUA+</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC OPAMP BUFFER 230MHZ RRO 8UMAX<br/>                 In stock: 24814 pcs<br/> <a href="#">RFQ</a></p>  |
| <p><b>MAX4213EVKIT+</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: MAX4213 EVAL KIT+<br/>                 In stock: 727 pcs<br/> <a href="#">RFQ</a></p>                 | <p><b>MAX4214EUK+T</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC OPAMP BUFFER 230MHZ SOT23-5<br/>                 In stock: 18326 pcs<br/> <a href="#">RFQ</a></p>   |
| <p><b>MAX4213EUA+T</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC OPAMP VFB 300MHZ RRO 8UMAX<br/>                 In stock: 34427 pcs<br/> <a href="#">RFQ</a></p>    | <p><b>MAX4216ESA</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC OPAMP MINI 300MHZ R/R 8-SOIC<br/>                 In stock: 3532 pcs<br/> <a href="#">RFQ</a></p>     |
| <p><b>MAX4215EUA+T</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC OPAMP BUFFER 230MHZ RRO 8UMAX<br/>                 In stock: 34370 pcs<br/> <a href="#">RFQ</a></p> | <p><b>MAX4214EUK-T</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC BUFFER HS GAIN+2 R/R SOT23-5<br/>                 In stock: 3510 pcs<br/> <a href="#">RFQ</a></p>   |
| <p><b>MAX4213EVKIT</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: EVALUATION KIT FOR MAX4213<br/>                 In stock: 6096 pcs<br/> <a href="#">RFQ</a></p>        | <p><b>MAX4215EUA</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC BUFFER HS GAIN+2 R/R 8-UMAX<br/>                 In stock: 5813 pcs<br/> <a href="#">RFQ</a></p>      |
| <p><b>MAX4215ESA</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC BUFFER HS GAIN+2 R/R 8-SOIC<br/>                 In stock: 3261 pcs<br/> <a href="#">RFQ</a></p>      | <p><b>MAX4215ESA+T</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC OPAMP BUFFER 230MHZ RRO 8SOIC<br/>                 In stock: 38788 pcs<br/> <a href="#">RFQ</a></p> |

