



MAX634ESA

|                     |                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX634ESA                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                        |
| Product description | IC REG BUCK BOOST INV ADJ 8SOIC                                                                         |
| Datasheets:         | <div><div>PDF</div><div>1.MAX634ESA.pdf</div></div> <div><div>PDF</div><div>2.MAX634ESA.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Contains lead / RoHS non-compliant</div></div>                                 |
| Stock Condition     | 6911 pcs stock                                                                                          |
| Ship From           | Hong Kong                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX634ESA

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX634ESA                                                                                                |
| MANUFACTURER                     | Maxim Integrated                                                                                         |
| DESCRIPTION                      | IC REG BUCK BOOST INV ADJ 8SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| QUANTITY AVAILABLE               | 6911 pcs                                                                                                 |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX634ESA.pdf</div></div> <div><div>PDF</div><div>2.MAX634ESA.pdf</div></div>  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -2.6V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -20V                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 2.6V                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 16.5V                                                                                                    |
| TOPOLOGY                         | Buck-Boost                                                                                               |
| SYNCHRONOUS RECTIFIER            | No                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                   |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                            |
| OUTPUT TYPE                      | Adjustable                                                                                               |
| OUTPUT CONFIGURATION             | Negative                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF OUTPUTS                | 1                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| FUNCTION                         | Step-Up/Step-Down                                                                                        |
| FREQUENCY - SWITCHING            | 100Hz ~ 75kHz                                                                                            |
| DETAILED DESCRIPTION             | Buck-Boost Switching Regulator IC Negative Adjustable -2.6V 1 Output 150mA 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 150mA                                                                                                    |
| BASE PART NUMBER                 | MAX634                                                                                                   |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX634ESA | MAX634ESA Distributor        | MAX634ESA Supplier             |
| MAX634ESA Price            | MAX634ESA Pictures           | MAX634ESA Image                |
| MAX634ESA PDF Datasheet    | MAX634ESA Download Datasheet | MAX634ESA Datasheet            |
| MAX634ESA Stock            | Buy MAX634ESA                | Buy Maxim Integrated MAX634ESA |
| Maxim Integrated MAX634ESA | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX634ESA |                              |                                |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                   |
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| <div><div></div><div><b>MAX634ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV ADJ 8SOIC<br/>In stock: 9133 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>MAX634EPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV ADJ 8DIP<br/>In stock: 4839 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>MAX634EPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV ADJ 8DIP<br/>In stock: 8758 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>MAX6350CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8DIP<br/>In stock: 3628 pcs</div><div>RFQ</div></div>            |
| <div><div></div><div><b>MAX634CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV ADJ 8SOIC<br/>In stock: 10619 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX6350CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 5934 pcs</div><div>RFQ</div></div>           |
| <div><div></div><div><b>MAX634ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV ADJ 8SOIC<br/>In stock: 20339 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX6350CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8DIP<br/>In stock: 9032 pcs</div><div>RFQ</div></div>           |
| <div><div></div><div><b>MAX634MJA/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV 8CDIP COTS<br/>In stock: 4086 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX634CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV ADJ 8DIP<br/>In stock: 12076 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX634CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV ADJ 8SOIC<br/>In stock: 3158 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>MAX634CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV ADJ 8SOIC<br/>In stock: 26914 pcs</div><div>RFQ</div></div> |