



MAX732EWE

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|---------------------|-----------------------------------------------------------------------------------|
| Part Number:        | MAX732EWE                                                                         |
| Manufacturer/Brand: | Maxim Integrated                                                                  |
| Product description | IC REG BOOST 12V 0.2A 16SOIC                                                      |
| Datasheets:         | <div><div>PDF</div>1.MAX732EWE.pdf</div> <div><div>PDF</div>2.MAX732EWE.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                      |
| Stock Condition     | 5508 pcs stock                                                                    |
| Ship From           | Hong Kong                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                             |

REQUEST FOR QUOTATION

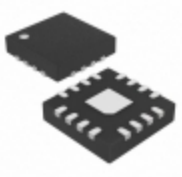
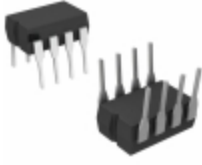
Specifications of MAX732EWE

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX732EWE                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                              |
| DESCRIPTION                      | IC REG BOOST 12V 0.2A 16SOIC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                            |
| QUANTITY AVAILABLE               | 5508 pcs                                                                                      |
| DATA SHEET                       | <div><div>PDF</div>1.MAX732EWE.pdf</div> <div><div>PDF</div>2.MAX732EWE.pdf</div>             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                             |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                            |
| VOLTAGE - INPUT (MAX)            | 9.3V                                                                                          |
| TOPOLOGY                         | Boost                                                                                         |
| SYNCHRONOUS RECTIFIER            | No                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                       |
| SERIES                           | -                                                                                             |
| PACKAGING                        | Tube                                                                                          |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                |
| OUTPUT TYPE                      | Fixed                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                      |
| OTHER NAMES                      | 146982G<br>Q1146982G                                                                          |
| 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                                                                                       |
| FREQUENCY - SWITCHING            | 170kHz                                                                                        |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 12V 1 Output 200mA 16-SOIC (0.295", 7.50mm Width) |
| CURRENT - OUTPUT                 | 200mA                                                                                         |
| BASE PART NUMBER                 | MAX732                                                                                        |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX732EWE | MAX732EWE Distributor        | MAX732EWE Supplier             |
| MAX732EWE Price            | MAX732EWE Pictures           | MAX732EWE Image                |
| MAX732EWE PDF Datasheet    | MAX732EWE Download Datasheet | MAX732EWE Datasheet            |
| MAX732EWE Stock            | Buy MAX732EWE                | Buy Maxim Integrated MAX732EWE |
| Maxim Integrated MAX732EWE | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX732EWE |                              |                                |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                |
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| <div><div></div><div><b>MAX732EWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 12V 0.2A 16SOIC<br/>In stock: 15861 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX7347ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRL SW SOUND 16-TQFN<br/>In stock: 2703 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>MAX732CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 12V 0.2A 8DIP<br/>In stock: 5073 pcs</div><div>RFQ</div></div>        | <div><div></div><div><b>MAX732MJA/883B</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 12V 0.2A COTS<br/>In stock: 4387 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX732CWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 12V 0.2A 16SOIC<br/>In stock: 23939 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX732EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 12V 0.2A 16SOIC<br/>In stock: 4577 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX732CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 12V 0.2A 8DIP<br/>In stock: 35484 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>MAX7347AEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRL SW SOUND 16-QSOP<br/>In stock: 59418 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX7329AWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 68163 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX732CWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 12V 0.2A 16SOIC<br/>In stock: 3773 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>MAX732CWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 12V 0.2A 16SOIC<br/>In stock: 12051 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX7347AEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRL SW SOUND 16-QSOP<br/>In stock: 47759 pcs</div><div>RFQ</div></div>    |