



Maxim Integrated



Image may be representation. See specifications for product details.

MAX761ESA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX761ESA                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC REG BOOST ADJ/12V 1.5A 8SOIC                                                                                      |
| Datasheets:         | <a href="#">1.MAX761ESA.pdf</a><br><a href="#">2.MAX761ESA.pdf</a>                                                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5846 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX761ESA

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX761ESA                                                                                                              |
| MANUFACTURER                     | Maxim Integrated                                                                                                       |
| DESCRIPTION                      | IC REG BOOST ADJ/12V 1.5A 8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 5846 pcs                                                                                                               |
| DATA SHEET                       | <a href="#">1.MAX761ESA.pdf</a><br><a href="#">2.MAX761ESA.pdf</a>                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V (12V)                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 16.5V                                                                                                                  |
| VOLTAGE - INPUT (MIN)            | 2V                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 16.5V                                                                                                                  |
| TOPOLOGY                         | Boost                                                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                 |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                          |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| 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            | 300kHz                                                                                                                 |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable (Fixed) 5V (12V) 1 Output 1.5A (Switch) 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 1.5A (Switch)                                                                                                          |
| BASE PART NUMBER                 | MAX761                                                                                                                 |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX761ESA | MAX761ESA Distributor        | MAX761ESA Supplier             |
| MAX761ESA Price            | MAX761ESA Pictures           | MAX761ESA Image                |
| MAX761ESA PDF Datasheet    | MAX761ESA Download Datasheet | MAX761ESA Datasheet            |
| MAX761ESA Stock            | Buy MAX761ESA                | Buy Maxim Integrated MAX761ESA |
| Maxim Integrated MAX761ESA | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX761ESA |                              |                                |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX761CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ/12V 1.5A 8SOIC<br/>In stock: 5259 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX761EPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ/12V 1.5A 8DIP<br/>In stock: 7070 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX7624CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC 8 BIT BUFFERED MULT DAC 16DIP<br/>In stock: 7074 pcs</div><div>RFQ</div></div> | <div><div><b>MAX7624CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC 8 BIT BUFFERED MULT DAC 16DIP<br/>In stock: 3054 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX761ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ/12V 1.5A 8SOIC<br/>In stock: 4610 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX761ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ/12V 1.5A 8SOIC<br/>In stock: 5049 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX761CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ/12V 1.5A 8SOIC<br/>In stock: 4808 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX7624CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT CMOS 16SOIC<br/>In stock: 6592 pcs</div><div>RFQ</div></div>         |
| <div><div><b>MAX7624CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS BUFFERED 8BIT 16SOIC<br/>In stock: 5078 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX761CPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ/12V 1.5A 8DIP<br/>In stock: 5881 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX761CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ/12V 1.5A 8DIP<br/>In stock: 5203 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX761CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ/12V 1.5A 8SOIC<br/>In stock: 2855 pcs</div><div>RFQ</div></div> |