



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1811ESA+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX1811ESA+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC CHARGER USB LI+ 8-SOIC                                                             |
| Datasheets:         | <div><div>PDF</div>1.MAX1811ESA+.pdf</div> <div><div>PDF</div>2.MAX1811ESA+.pdf</div> |
| RoHs Status         | <div><div>✓</div>Lead free / RoHS Compliant</div>                                     |
| Stock Condition     | 18207 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX1811ESA+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1811ESA+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC CHARGER USB LI+ 8-SOIC                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 18207 pcs                                                                             |
| DATA SHEET                       | <div><div>PDF</div>1.MAX1811ESA+.pdf</div> <div><div>PDF</div>2.MAX1811ESA+.pdf</div> |
| VOLTAGE - SUPPLY (MAX)           | 6.5V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                |
| SERIES                           | -                                                                                     |
| PROGRAMMABLE FEATURES            | -                                                                                     |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| NUMBER OF CELLS                  | 1                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| INTERFACE                        | USB                                                                                   |
| FAULT PROTECTION                 | Over Current                                                                          |
| DETAILED DESCRIPTION             | Charger IC Lithium-Ion 8-SOIC                                                         |
| CURRENT - CHARGING               | Constant                                                                              |
| CHARGE CURRENT - MAX             | 500mA                                                                                 |
| BATTERY PACK VOLTAGE             | 4.2V                                                                                  |
| BATTERY CHEMISTRY                | Lithium-Ion                                                                           |
| BASE PART NUMBER                 | MAX1811                                                                               |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX1811ESA+ | MAX1811ESA+ Distributor        | MAX1811ESA+ Supplier             |
| MAX1811ESA+ Price            | MAX1811ESA+ Pictures           | MAX1811ESA+ Image                |
| MAX1811ESA+ PDF Datasheet    | MAX1811ESA+ Download Datasheet | MAX1811ESA+ Datasheet            |
| MAX1811ESA+ Stock            | Buy MAX1811ESA+                | Buy Maxim Integrated MAX1811ESA+ |
| Maxim Integrated MAX1811ESA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX1811ESA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
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| <div><div></div><div><b>MAX1817EUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ/PROG DL 10UMAX<br/>In stock: 5930 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX1810ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SMART NIC 8-SOIC<br/>In stock: 3705 pcs</div><div>RFQ</div></div>         |
| <div><div></div><div><b>MAX1812EUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW DUAL USB FAULTBLANK 10UMAX<br/>In stock: 3314 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX180EVKIT-DIP</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX180<br/>In stock: 5893 pcs</div><div>RFQ</div></div>         |
| <div><div></div><div><b>MAX1812EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW USB DUAL W/FB 10-UMAX<br/>In stock: 75244 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX1811ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BATT CHRGR LI+ USB-PWR 8-SOIC<br/>In stock: 3079 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX180CEQH+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 44-PLCC<br/>In stock: 3935 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX1812EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW USB DUAL W/FB 10-UMAX<br/>In stock: 30206 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>MAX1810ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SMART CARD NETWORK 8-SOIC<br/>In stock: 54307 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX1810ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SMART NIC 8-SOIC<br/>In stock: 4207 pcs</div><div>RFQ</div></div>        |
| <div><div></div><div><b>MAX1817EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ/PROG DL 10UMAX<br/>In stock: 20803 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX1811ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CHARGER USB LI+ 8-SOIC<br/>In stock: 49828 pcs</div><div>RFQ</div></div>     |