



MAX8600AETD+T

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Part Number:        | MAX8600AETD+T                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                           |
| Product description | IC BATTERY CHARGER SGL 14TDFN                                              |
| Datasheets:         | <a href="#">1.MAX8600AETD+T.pdf</a><br><a href="#">2.MAX8600AETD+T.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                 |
| Ship From           | Hong Kong                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX8600AETD+T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX8600AETD+T                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC BATTERY CHARGER SGL 14TDFN                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.MAX8600AETD+T.pdf</a><br><a href="#">2.MAX8600AETD+T.pdf</a> |
| VOLTAGE - SUPPLY (MAX)           | 14V                                                                        |
| SUPPLIER DEVICE PACKAGE          | 14-TDFN-EP (3x3)                                                           |
| SERIES                           | -                                                                          |
| PROGRAMMABLE FEATURES            | Timer                                                                      |
| PACKAGING                        | Strip                                                                      |
| PACKAGE / CASE                   | 14-WFDFN Exposed Pad                                                       |
| OTHER NAMES                      | MAX8600AETD+<br>MAX8600AETD+TTR<br>MAX8600AETD+TTR-ND                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                          |
| NUMBER OF CELLS                  | 1                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERFACE                        | -                                                                          |
| FAULT PROTECTION                 | Over Temperature, Over Voltage                                             |
| DETAILED DESCRIPTION             | Charger IC Lithium-Ion 14-TDFN-EP (3x3)                                    |
| CURRENT - CHARGING               | Constant - Programmable                                                    |
| CHARGE CURRENT - MAX             | 1A                                                                         |
| BATTERY PACK VOLTAGE             | 4.2V                                                                       |
| BATTERY CHEMISTRY                | Lithium-Ion                                                                |
| BASE PART NUMBER                 | MAX8600                                                                    |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX8600AETD+T | MAX8600AETD+T Distributor        | MAX8600AETD+T Supplier             |
| MAX8600AETD+T Price            | MAX8600AETD+T Pictures           | MAX8600AETD+T Image                |
| MAX8600AETD+T PDF Datasheet    | MAX8600AETD+T Download Datasheet | MAX8600AETD+T Datasheet            |
| MAX8600AETD+T Stock            | Buy MAX8600AETD+T                | Buy Maxim Integrated MAX8600AETD+T |
| Maxim Integrated MAX8600AETD+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX8600AETD+T |                                  |                                    |

Related Products

|                                                                                                                                                                               |                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX859ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 125MA 8SOIC<br/>In stock: 21 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>MAX8607ETD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR 1.5A 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX85K100B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 85.1K OHM 0.1% 0.3W RADIAL<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8600ETD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CHARGER LI+ SNGL 14-TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX8601EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL BOARD FOR MAX8601<br/>In stock: 2 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>MAX8607ETD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR 1.5A 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX86000EFD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MPU/RESET CIRC<br/>In stock: Out stock<br/><div>RFQ</div></div>                 | <div></div> <div><b>MAX8601ETD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CHARGER LI+ DUAL 14-TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX86000EVSYS#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR PULSE OXIMETER<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX8606ETD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CHARGER LI+ W/SW 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX86000EFD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: PULSE OXIMETER MOBILE<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>MAX85K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 85K OHM 0.1% 0.3W RADIAL<br/>In stock: Out stock<br/><div>RFQ</div></div> |