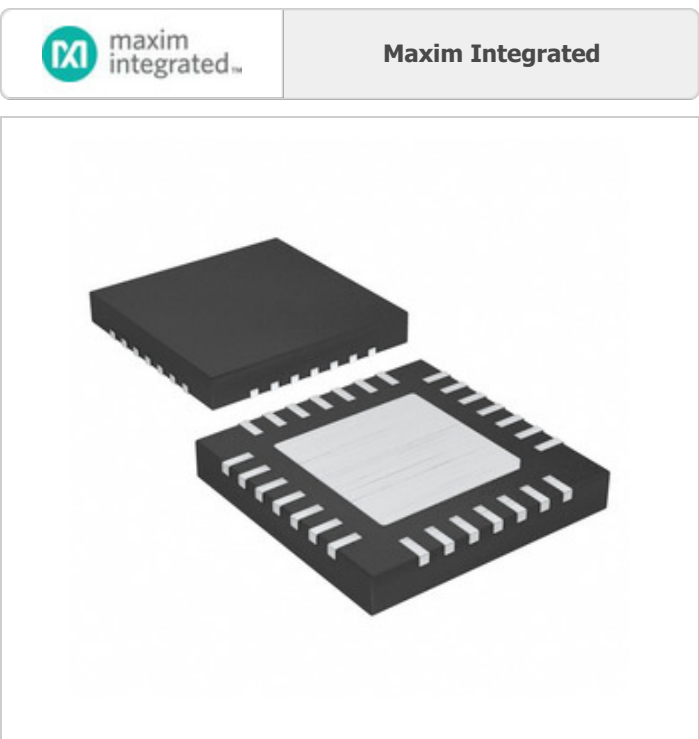




MAX8731ETI+T

|                     |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8731ETI+T                                                                                                                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                             |
| Product description | IC CHRG BAT SMBUS 28-TQFN                                                                                                                                                                                    |
| Datasheets:         |  1.MAX8731ETI+T.pdf<br> 2.MAX8731ETI+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                 |
| Stock Condition     | 3515 pcs stock                                                                                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                        |

REQUEST FOR QUOTATION

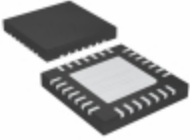
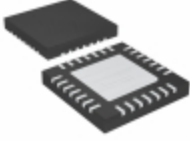
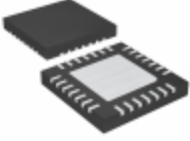
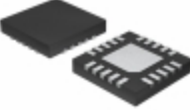
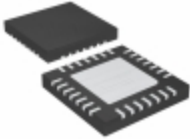
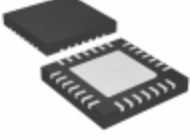
Specifications of MAX8731ETI+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8731ETI+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC CHRG BAT SMBUS 28-TQFN                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 3515 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX8731ETI+T.pdf<br> 2.MAX8731ETI+T.pdf |
| VOLTAGE - SUPPLY (MAX)           | 26V                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 28-TQFN (4x4)                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                                |
| PROGRAMMABLE FEATURES            | -                                                                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                |
| NUMBER OF CELLS                  | 1 ~ 4                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| INTERFACE                        | I²C                                                                                                                                                                                                              |
| FAULT PROTECTION                 | Over Current, Short Circuit                                                                                                                                                                                      |
| DETAILED DESCRIPTION             | Charger IC Multi-Chemistry 28-TQFN (4x4)                                                                                                                                                                         |
| CURRENT - CHARGING               | Constant - Programmable                                                                                                                                                                                          |
| CHARGE CURRENT - MAX             | 8A                                                                                                                                                                                                               |
| BATTERY PACK VOLTAGE             | 16.8V                                                                                                                                                                                                            |
| BATTERY CHEMISTRY                | Multi-Chemistry                                                                                                                                                                                                  |
| BASE PART NUMBER                 | MAX8731                                                                                                                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX8731ETI+T | MAX8731ETI+T Distributor        | MAX8731ETI+T Supplier             |
| MAX8731ETI+T Price            | MAX8731ETI+T Pictures           | MAX8731ETI+T Image                |
| MAX8731ETI+T PDF Datasheet    | MAX8731ETI+T Download Datasheet | MAX8731ETI+T Datasheet            |
| MAX8731ETI+T Stock            | Buy MAX8731ETI+T                | Buy Maxim Integrated MAX8731ETI+T |
| Maxim Integrated MAX8731ETI+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX8731ETI+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX8738EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CALIBR TFT VCOM 8UMAX<br/>In stock: 5235 pcs<br/><div>RFQ</div></div>          |  <div><b>MAX8731AETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SMBUS LVL2 BATT CHRGR 28TQFN<br/>In stock: 4574 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX8731ETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CHRG BAT SMBUS 28-TQFN<br/>In stock: 4403 pcs<br/><div>RFQ</div></div>          |  <div><b>MAX8730ETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CHARGER BATTERY 28-TQFN<br/>In stock: 5771 pcs<br/><div>RFQ</div></div>         |
|  <div><b>MAX8734AEEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWR SUPPLY CONTROLLER 28QSOP<br/>In stock: 14043 pcs<br/><div>RFQ</div></div> |  <div><b>MAX8739ETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DC/DC CONV W/OPAMP 20TQFN<br/>In stock: 6465 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MAX8738EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CALIBR TFT VCOM 8UMAX<br/>In stock: 2864 pcs<br/><div>RFQ</div></div>           |  <div><b>MAX872ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 5557 pcs<br/><div>RFQ</div></div>           |
|  <div><b>MAX8730ETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CHARGER BATTERY 28-TQFN<br/>In stock: 3994 pcs<br/><div>RFQ</div></div>        |  <div><b>MAX8734AEEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWR SUPPLY CONTROLLER 28QSOP<br/>In stock: 6840 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX8738EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION FOR MAX8738<br/>In stock: 3334 pcs<br/><div>RFQ</div></div>        |  <div><b>MAX8731AETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SMBUS LVL2 BATT CHRGR 28TQFN<br/>In stock: 13769 pcs<br/><div>RFQ</div></div> |