



Maxim Integrated



MAX14745AEWX+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX14745AEWX+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | WEARABLE CHARGE MANAGEMENT SOLUT                                                                             |
| Datasheets:         |  MAX14745AEWX+T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

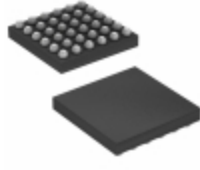
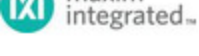
Specifications of MAX14745AEWX+T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX14745AEWX+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | WEARABLE CHARGE MANAGEMENT SOLUT                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  MAX14745AEWX+T.pdf |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 36-WLP                                                                                                 |
| SERIES                           | Smart Power Selector™                                                                                  |
| PROGRAMMABLE FEATURES            | Voltage                                                                                                |
| PACKAGE / CASE                   | 36-WFBGA, WLBGA                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| NUMBER OF CELLS                  | 1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | Vendor Undefined                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERFACE                        | I²C, USB                                                                                               |
| FAULT PROTECTION                 | Over Temperature, Over Voltage, Reverse Current                                                        |
| DETAILED DESCRIPTION             | Charger IC Lithium Ion 36-WLP                                                                          |
| CURRENT - CHARGING               | -                                                                                                      |
| CHARGE CURRENT - MAX             | -                                                                                                      |
| BATTERY PACK VOLTAGE             | 3.6V                                                                                                   |
| BATTERY CHEMISTRY                | Lithium Ion                                                                                            |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX14745AEWX+T | MAX14745AEWX+T Distributor        | MAX14745AEWX+T Supplier             |
| MAX14745AEWX+T Price            | MAX14745AEWX+T Pictures           | MAX14745AEWX+T Image                |
| MAX14745AEWX+T PDF Datasheet    | MAX14745AEWX+T Download Datasheet | MAX14745AEWX+T Datasheet            |
| MAX14745AEWX+T Stock            | Buy MAX14745AEWX+T                | Buy Maxim Integrated MAX14745AEWX+T |
| Maxim Integrated MAX14745AEWX+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX14745AEWX+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1473EUI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RCV ASK 315MHZ/433MHZ 28TSSOP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>MAX14743AEWC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OVERVOLTAGE AND SURGE-PROTECTED<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>MAX14745FEWX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BATTERY CHARGE MNGMT 36WLP<br/>In stock: 100 pcs<br/>RFQ</div>       | <div></div> <div><b>MAX14745EEWX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: WEARABLE CHARGE MANAGEMENT SOLUT<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX1473EUI-TG05</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RX ASK 315MHZ/433MHZ TSSOP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>MAX14743EWC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPDT DUAL 12WLP<br/>In stock: Out stock<br/>RFQ</div>         |
| <div></div> <div><b>MAX1473EVKIT-315</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX1473<br/>In stock: 2 pcs<br/>RFQ</div>                   | <div></div> <div><b>MAX14745DEWX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: WEARABLE CHARGE MANAGEMENT SOLUT<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX14745CEWX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: WEARABLE CHARGE MANAGEMENT SOLUT<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MAX14745FEWX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: WEARABLE CHARGE MANAGEMENT SOLUT<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX14745EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX14745 BATTERY CHRГ<br/>In stock: 4 pcs<br/>RFQ</div>       | <div></div> <div><b>MAX1473EVKIT-433</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX1473<br/>In stock: 2 pcs<br/>RFQ</div>                   |