



Maxim Integrated



Image may be representation. See specifications for product details.

MAX44005EDT+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX44005EDT+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC AMBIENT/PROXIMITY SENS UTDFN                                                                              |
| Datasheets:         |  MAX44005EDT+T.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7058 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

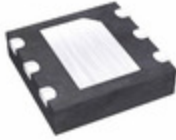
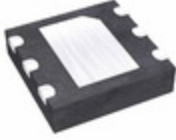
Specifications of MAX44005EDT+T

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX44005EDT+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC AMBIENT/PROXIMITY SENS UTDFN                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 7058 pcs                                                                                              |
| DATA SHEET                       |  MAX44005EDT+T.pdf |
| WAVELENGTH                       | -                                                                                                     |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 2 V                                                                                           |
| TYPE                             | Ambient                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 6-OTDFN (2x2)                                                                                         |
| SERIES                           | -                                                                                                     |
| PROXIMITY DETECTION              | Yes                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 6-UDFN                                                                                                |
| OUTPUT TYPE                      | I <sup>2</sup> C                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | Optical Sensor Ambient I <sup>2</sup> C 6-UDFN                                                        |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX44005EDT+T | MAX44005EDT+T Distributor        | MAX44005EDT+T Supplier             |
| MAX44005EDT+T Price            | MAX44005EDT+T Pictures           | MAX44005EDT+T Image                |
| MAX44005EDT+T PDF Datasheet    | MAX44005EDT+T Download Datasheet | MAX44005EDT+T Datasheet            |
| MAX44005EDT+T Stock            | Buy MAX44005EDT+T                | Buy Maxim Integrated MAX44005EDT+T |
| Maxim Integrated MAX44005EDT+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX44005EDT+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX44004EDT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMBIENT/PROXIMITY SENS UTDFN<br/>In stock: 7046 pcs</div><div>RFQ</div></div> | <div><div><b>MAX44005EVSYS#</b><br/>Manufacturers: Maxim Integrated<br/>Description: DEV SYSTEM PROX SENSOR<br/>In stock: 6093 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MAX44006EDT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MAX44006EDT+<br/>In stock: 3204 pcs</div><div>RFQ</div></div>                  | <div><div><b>MAX44006EDT+CHX</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MAX44006EDT+CHX<br/>In stock: 6895 pcs</div><div>RFQ</div></div>           |
| <div><div><b>MAX44002GDT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMBIENT/PROX SENSOR TDFN<br/>In stock: 6497 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX44005EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX44005<br/>In stock: 5021 pcs</div><div>RFQ</div></div>         |
| <div><div><b>MAX44004GDT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMBIENT/PROXIMITY SENS TDFN<br/>In stock: 3752 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX44005EDT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMBIENT/PROXIMITY SENS UTDFN<br/>In stock: 6341 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX44005GDT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMBIENT/PROXIMITY SENS TDFN<br/>In stock: 2957 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX44004GDT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMBIENT/PROXIMITY SENS TDFN<br/>In stock: 6443 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX44005EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT PROXIMITY SENSOR<br/>In stock: 2861 pcs</div><div>RFQ</div></div>           | <div><div><b>MAX44004EVSYS#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION FOR MAX44004GDT<br/>In stock: 5779 pcs</div><div>RFQ</div></div>    |