



MAX5965AEAX+

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5965AEAX+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                              |
| Product description | IC PSE CTRLR FOR POE 36SSOP                                                                                   |
| Datasheets:         | <div><div>PDF</div><div>1.MAX5965AEAX+.pdf</div></div> <div><div>PDF</div><div>2.MAX5965AEAX+.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                               |
| Stock Condition     | 4479 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

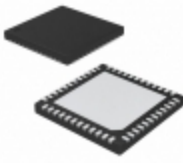
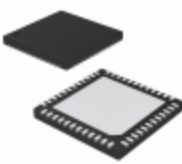
Specifications of MAX5965AEAX+

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5965AEAX+                                                                                                  |
| MANUFACTURER                     | Maxim Integrated                                                                                              |
| DESCRIPTION                      | IC PSE CTRLR FOR POE 36SSOP                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 4479 pcs                                                                                                      |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX5965AEAX+.pdf</div></div> <div><div>PDF</div><div>2.MAX5965AEAX+.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 32 V ~ 60 V                                                                                                   |
| TYPE                             | Controller (PSE)                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 36-SSOP                                                                                                       |
| STANDARDS                        | 802.3at (PoE+), 802.3af (PoE)                                                                                 |
| SERIES                           | -                                                                                                             |
| POWER - MAX                      | 45W                                                                                                           |
| PACKAGING                        | Tube                                                                                                          |
| PACKAGE / CASE                   | 36-BSOP (0.295", 7.50mm Width)                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                  |
| NUMBER OF CHANNELS               | 4                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| INTERNAL SWITCH(S)               | No                                                                                                            |
| DETAILED DESCRIPTION             | Power Over Ethernet Controller 4 Channel 802.3at (PoE+), 802.3af (PoE) 36-SSOP                                |
| CURRENT - SUPPLY                 | 4.8mA                                                                                                         |
| BASE PART NUMBER                 | MAX5965                                                                                                       |
| AUXILIARY SENSE                  | No                                                                                                            |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5965AEAX+ | MAX5965AEAX+ Distributor        | MAX5965AEAX+ Supplier             |
| MAX5965AEAX+ Price            | MAX5965AEAX+ Pictures           | MAX5965AEAX+ Image                |
| MAX5965AEAX+ PDF Datasheet    | MAX5965AEAX+ Download Datasheet | MAX5965AEAX+ Datasheet            |
| MAX5965AEAX+ Stock            | Buy MAX5965AEAX+                | Buy Maxim Integrated MAX5965AEAX+ |
| Maxim Integrated MAX5965AEAX+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5965AEAX+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><p><b>MAX5965AUAX+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC PSE CTRLR FOR POE 36SSOP</p><p>In stock: 4540 pcs</p><div>RFQ</div></div></div>      | <div><div></div><div><p><b>MAX5965BEAX+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC PSE CTRLR FOR POE 36SSOP</p><p>In stock: 4631 pcs</p><div>RFQ</div></div></div>     |
| <div><div></div><div><p><b>MAX5965AUAX+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC PSE CTRLR FOR POE 36SSOP</p><p>In stock: 5235 pcs</p><div>RFQ</div></div></div>     | <div><div></div><div><p><b>MAX5963UTL+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC HOT SWAP DIO ORING CTL 40TQFN</p><p>In stock: 4019 pcs</p><div>RFQ</div></div></div> |
| <div><div></div><div><p><b>MAX5960LEVKIT+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: KIT EVAL FOR MAX5960L</p><p>In stock: 2852 pcs</p><div>RFQ</div></div></div>          | <div><div></div><div><p><b>MAX5961ETM+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC CTRLR HOT-SWAP QD 48-TQFN</p><p>In stock: 3156 pcs</p><div>RFQ</div></div></div>     |
| <div><div></div><div><p><b>MAX5965BEAX+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC PSE CTRLR FOR POE 36SSOP</p><p>In stock: 11758 pcs</p><div>RFQ</div></div></div>    | <div><div></div><div><p><b>MAX5965BUAX+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC PSE CTRLR FOR POE 36SSOP</p><p>In stock: 5162 pcs</p><div>RFQ</div></div></div>     |
| <div><div></div><div><p><b>MAX5963UTL+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC HOT SWAP DIO ORING CTL 40TQFN</p><p>In stock: 3168 pcs</p><div>RFQ</div></div></div> | <div><div></div><div><p><b>MAX5961EVKIT+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: KIT EVAL FOR MAX5961</p><p>In stock: 4278 pcs</p><div>RFQ</div></div></div>           |
| <div><div></div><div><p><b>MAX5961ETM+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC CTRLR HOT-SWAP QD 48-TQFN</p><p>In stock: 6294 pcs</p><div>RFQ</div></div></div>     | <div><div></div><div><p><b>MAX5965AEAX+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC PSE CTRLR FOR POE 36SSOP</p><p>In stock: 4821 pcs</p><div>RFQ</div></div></div>    |