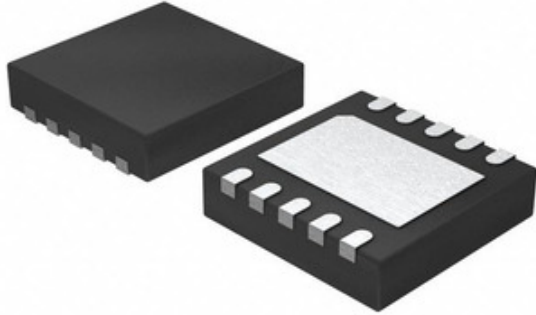




Maxim Integrated



MAX5969BETB+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5969BETB+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC PWR OVER ETHERNET SW 10TDFN                                                                               |
| Datasheets:         |  1.MAX5969BETB+T.pdf        |
|                     |  2.MAX5969BETB+T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

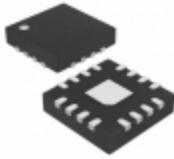
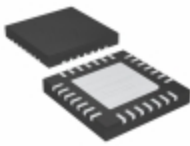
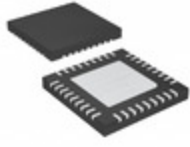
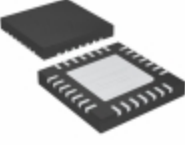
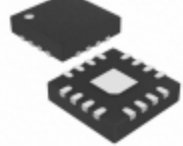
Specifications of MAX5969BETB+T

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5969BETB+T                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC PWR OVER ETHERNET SW 10TDFN                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX5969BETB+T.pdf<br> 2.MAX5969BETB+T.pdf |
| VOLTAGE - SUPPLY                 | 40 V ~ 60 V                                                                                                                                                                                                        |
| TYPE                             | Controller (PD)                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 10-TDFN-EP (3x3)                                                                                                                                                                                                   |
| STANDARDS                        | 802.3at (PoE+), 802.3af (PoE)                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                  |
| POWER - MAX                      | 25.5W                                                                                                                                                                                                              |
| PACKAGING                        | Cut Tape (CT)                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                                                                                                                               |
| OTHER NAMES                      | MAX5969BETB+TCT                                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                       |
| NUMBER OF CHANNELS               | 1                                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| INTERNAL SWITCH(S)               | Yes                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | Power Over Ethernet Controller 1 Channel 802.3at (PoE+), 802.3af (PoE) 10-TDFN-EP (3x3)                                                                                                                            |
| CURRENT - SUPPLY                 | 270μA                                                                                                                                                                                                              |
| BASE PART NUMBER                 | MAX5969                                                                                                                                                                                                            |
| AUXILIARY SENSE                  | Yes                                                                                                                                                                                                                |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5969BETB+T | MAX5969BETB+T Distributor        | MAX5969BETB+T Supplier             |
| MAX5969BETB+T Price            | MAX5969BETB+T Pictures           | MAX5969BETB+T Image                |
| MAX5969BETB+T PDF Datasheet    | MAX5969BETB+T Download Datasheet | MAX5969BETB+T Datasheet            |
| MAX5969BETB+T Stock            | Buy MAX5969BETB+T                | Buy Maxim Integrated MAX5969BETB+T |
| Maxim Integrated MAX5969BETB+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5969BETB+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX5969BETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR INTERFACE W/MOSF 10TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MAX5968ATI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DIODE CTRLR SOFT SWITCH 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MAX5969DETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR INTERFACE W/MOSFT 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MAX5970ETX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR HOT-SWAP DUAL 36TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>MAX5969DETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR INTERFCE W/MOSFT 16TQFN<br/>In stock: 33 pcs<br/><div>RFQ</div></div>      |  <div><b>MAX5965BUAX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PSE CTRLR FOR POE 36SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>MAX5968ATI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DIODE CTRLR SOFT SWITCH 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MAX5969REF#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL REF<br/>In stock: Out stock<br/><div>RFQ</div></div>                           |
|  <div><b>MAX5969BEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX5969B<br/>In stock: 3 pcs<br/><div>RFQ</div></div>                |  <div><b>MAX5969AETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR INTERFACE W/MOSF 10TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MAX5969AEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX5969A<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>MAX5969AETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR INTERFACE W/MOSF 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |