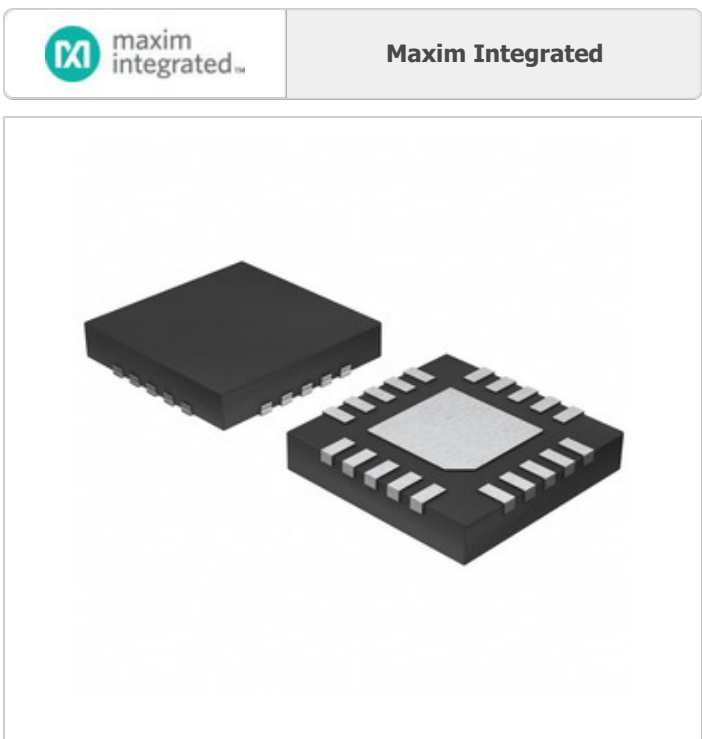




MAX5991BETP+

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX5991BETP+                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC PWR DEVICE IEEE 802.3AF 20QFN                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX5991BETP+.pdf</div> <div><div>PDF</div>2.MAX5991BETP+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 23328 pcs stock                                                                         |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

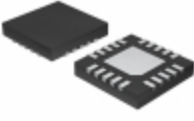
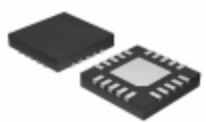
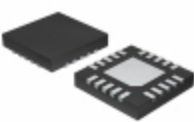
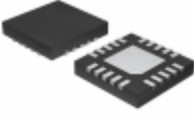
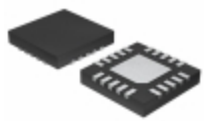
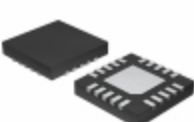
Specifications of MAX5991BETP+

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5991BETP+                                                                            |
| MANUFACTURER                     | Maxim Integrated                                                                        |
| DESCRIPTION                      | IC PWR DEVICE IEEE 802.3AF 20QFN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 23328 pcs                                                                               |
| DATA SHEET                       | <div><div>PDF</div>1.MAX5991BETP+.pdf</div> <div><div>PDF</div>2.MAX5991BETP+.pdf</div> |
| VOLTAGE - SUPPLY                 | 8.7 V ~ 60 V                                                                            |
| TYPE                             | Controller (PD), DC/DC                                                                  |
| SUPPLIER DEVICE PACKAGE          | 20-TQFN (4x4)                                                                           |
| STANDARDS                        | 802.3af (PoE)                                                                           |
| SERIES                           | -                                                                                       |
| POWER - MAX                      | 6.49W                                                                                   |
| PACKAGING                        | Tube                                                                                    |
| PACKAGE / CASE                   | 20-WFQFN Exposed Pad                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                            |
| NUMBER OF CHANNELS               | 1                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| INTERNAL SWITCH(S)               | Yes                                                                                     |
| DETAILED DESCRIPTION             | Power Over Ethernet Controller 1 Channel 802.3af (PoE) 20-TQFN (4x4)                    |
| CURRENT - SUPPLY                 | 4.8mA                                                                                   |
| AUXILIARY SENSE                  | Yes                                                                                     |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5991BETP+ | MAX5991BETP+ Distributor        | MAX5991BETP+ Supplier             |
| MAX5991BETP+ Price            | MAX5991BETP+ Pictures           | MAX5991BETP+ Image                |
| MAX5991BETP+ PDF Datasheet    | MAX5991BETP+ Download Datasheet | MAX5991BETP+ Datasheet            |
| MAX5991BETP+ Stock            | Buy MAX5991BETP+                | Buy Maxim Integrated MAX5991BETP+ |
| Maxim Integrated MAX5991BETP+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5991BETP+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX59K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 59K OHM 0.1% 0.3W RADIAL<br/>In stock: 5907 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX5991BETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWR DEVICE IEEE 802.3AF 20QFN<br/>In stock: 27312 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX5991AETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWR DEVICE IEEE802.3 QFN<br/>In stock: 24989 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX5988DETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR PD IEEE 802.3AF 20TQFN<br/>In stock: 6825 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX5993AATL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PD DEVICE PARALLEL QFN<br/>In stock: 8845 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>MAX5K1700D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 5.17K OHM 0.5% 0.3W RADIAL<br/>In stock: 9602 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX5991BEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX5991<br/>In stock: 525 pcs</div><div>RFQ</div></div>            | <div><div></div><div><b>MAX5991AETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC IEEE802.3 PWR DEVICE QFN<br/>In stock: 21020 pcs</div><div>RFQ</div></div>       |
| <div><div></div><div><b>MAX5988DETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR PD IEEE 802.3AF 20TQFN<br/>In stock: 4887 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX5991BETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWR DEVICE IEEE802.3 16TQFN<br/>In stock: 3814 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>MAX5K0000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 5K OHM 0.1% 0.3W RADIAL<br/>In stock: 9396 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX5988CETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR PD IEEE 802.3AF 20TQFN<br/>In stock: 5769 pcs</div><div>RFQ</div></div>   |