



MAX5975BETE+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5975BETE+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG CTRLR FLYBK ISO CM 16TQFN                                                                             |
| Datasheets:         | <a href="#">1.MAX5975BETE+T.pdf</a><br><a href="#">2.MAX5975BETE+T.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

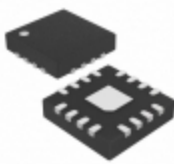
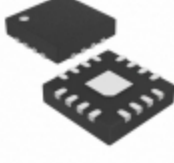
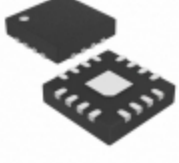
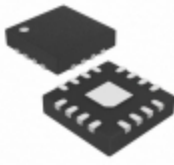
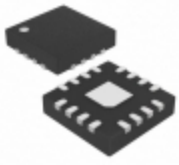
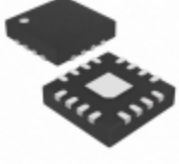
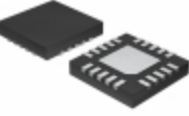
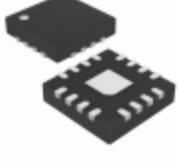
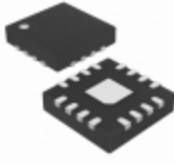
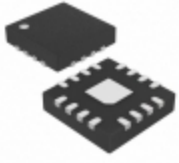
Specifications of MAX5975BETE+T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX5975BETE+T                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC REG CTRLR FLYBK ISO CM 16TQFN                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.MAX5975BETE+T.pdf</a><br><a href="#">2.MAX5975BETE+T.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10 V ~ 26 V                                                                |
| VOLTAGE - START UP               | 10V                                                                        |
| VOLTAGE - BREAKDOWN              | -                                                                          |
| TOPOLOGY                         | Flyback, Forward                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (3x3)                                                              |
| SERIES                           | -                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                       |
| OUTPUT ISOLATION                 | Either                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                         |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERNAL SWITCH(S)               | No                                                                         |
| FREQUENCY - SWITCHING            | 100kHz ~ 600kHz                                                            |
| FAULT PROTECTION                 | Over Temperature                                                           |
| DUTY CYCLE                       | 82.5%                                                                      |
| DETAILED DESCRIPTION             | Converter Offline Flyback, Forward Topology 100kHz ~ 600kHz 16-TQFN (3x3)  |
| CONTROL FEATURES                 | EN, Frequency Control, Soft Start, Sync                                    |
| BASE PART NUMBER                 | MAX5975                                                                    |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5975BETE+T | MAX5975BETE+T Distributor        | MAX5975BETE+T Supplier             |
| MAX5975BETE+T Price            | MAX5975BETE+T Pictures           | MAX5975BETE+T Image                |
| MAX5975BETE+T PDF Datasheet    | MAX5975BETE+T Download Datasheet | MAX5975BETE+T Datasheet            |
| MAX5975BETE+T Stock            | Buy MAX5975BETE+T                | Buy Maxim Integrated MAX5975BETE+T |
| Maxim Integrated MAX5975BETE+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5975BETE+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5975AETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO CM 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5976BEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX5976B<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX5975BETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO CM 16TQFN<br/>In stock: 100 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX5974FETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5976BETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL 7A HOT-SWAP 16TQFN<br/>In stock: 130 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX5976BETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL 7A HOT-SWAP 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5974REF#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL REF<br/>In stock: Out stock<br/><div>RFQ</div></div>                           | <div></div> <div><b>MAX5976AETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL 7A HOT-SWAP 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5977AETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL SNGL-CH HOT-SWAP 20TQFN<br/>In stock: 7 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX5975AETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO CM 16TQFN<br/>In stock: 100 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5974FETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX5976AETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL 7A HOT-SWAP 16TQFN<br/>In stock: 44 pcs<br/><div>RFQ</div></div>        |