



MAX5976BETE+T

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5976BETE+T                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                                |
| Product description | IC CTRL 7A HOT-SWAP 16TQFN                                                                                      |
| Datasheets:         | <div><div>PDF</div><div>1.MAX5976BETE+T.pdf</div></div> <div><div>PDF</div><div>2.MAX5976BETE+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                                 |
| Stock Condition     | 49810 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

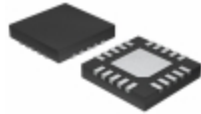
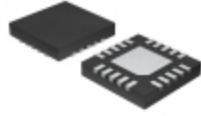
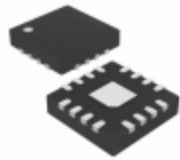
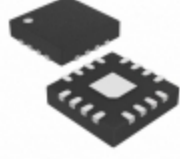
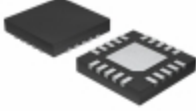
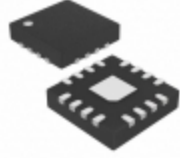
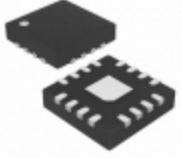
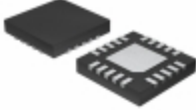
Specifications of MAX5976BETE+T

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5976BETE+T                                                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                                                                |
| DESCRIPTION                      | IC CTRL 7A HOT-SWAP 16TQFN                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 49810 pcs                                                                                                       |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX5976BETE+T.pdf</div></div> <div><div>PDF</div><div>2.MAX5976BETE+T.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 18 V                                                                                                    |
| TYPE                             | Hot Swap Controller                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (5x5)                                                                                                   |
| SERIES                           | -                                                                                                               |
| PROGRAMMABLE FEATURES            | Circuit Breaker, UVLO                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                    |
| NUMBER OF CHANNELS               | 1                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| INTERNAL SWITCH(S)               | Yes                                                                                                             |
| FEATURES                         | Latched Fault, Thermal Limit                                                                                    |
| FEATURE PINS                     | CB, /FAULT, /ON1, /ON2, PG, /PRESDT, REG                                                                        |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel General Purpose 16-TQFN (5x5)                                                     |
| CURRENT - SUPPLY                 | 5mA                                                                                                             |
| CURRENT - OUTPUT (MAX)           | 7A                                                                                                              |
| BASE PART NUMBER                 | MAX5976                                                                                                         |
| APPLICATIONS                     | General Purpose                                                                                                 |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5976BETE+T | MAX5976BETE+T Distributor        | MAX5976BETE+T Supplier             |
| MAX5976BETE+T Price            | MAX5976BETE+T Pictures           | MAX5976BETE+T Image                |
| MAX5976BETE+T PDF Datasheet    | MAX5976BETE+T Download Datasheet | MAX5976BETE+T Datasheet            |
| MAX5976BETE+T Stock            | Buy MAX5976BETE+T                | Buy Maxim Integrated MAX5976BETE+T |
| Maxim Integrated MAX5976BETE+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5976BETE+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX5977AETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL SNGL-CH HOT-SWAP 20TQFN<br/>In stock: 58467 pcs<br/>RFQ</div></div>  | <div><div></div><div><b>MAX5976BEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX5976B<br/>In stock: 1098 pcs<br/>RFQ</div></div>                |
| <div><div></div><div><b>MAX5977AETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL SNGL-CH HOT-SWAP 20TQFN<br/>In stock: 15139 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>MAX5975AETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO CM 16TQFN<br/>In stock: 55038 pcs<br/>RFQ</div></div> |
| <div><div></div><div><b>MAX5976AETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL 7A HOT-SWAP 16TQFN<br/>In stock: 19957 pcs<br/>RFQ</div></div>        | <div><div></div><div><b>MAX5977AEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX5977A<br/>In stock: 1051 pcs<br/>RFQ</div></div>                |
| <div><div></div><div><b>MAX5975BETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO CM 16TQFN<br/>In stock: 54164 pcs<br/>RFQ</div></div> | <div><div></div><div><b>MAX5977BETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL SNGL-CH HOT-SWAP 20TQFN<br/>In stock: 6662 pcs<br/>RFQ</div></div>   |
| <div><div></div><div><b>MAX5976BETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL 7A HOT-SWAP 16TQFN<br/>In stock: 16332 pcs<br/>RFQ</div></div>        | <div><div></div><div><b>MAX5975BETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO CM 16TQFN<br/>In stock: 20123 pcs<br/>RFQ</div></div>  |
| <div><div></div><div><b>MAX5976AETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL 7A HOT-SWAP 16TQFN<br/>In stock: 51051 pcs<br/>RFQ</div></div>       | <div><div></div><div><b>MAX5977BETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL SNGL-CH HOT-SWAP 20TQFN<br/>In stock: 17079 pcs<br/>RFQ</div></div>   |