



MAX17497BATE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17497BATE+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OFF-LINE CONVERTER 16TQFN                                                                                 |
| Datasheets:         | <a href="#">1.MAX17497BATE+.pdf</a><br><a href="#">2.MAX17497BATE+.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

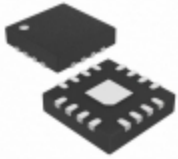
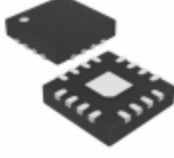
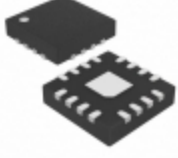
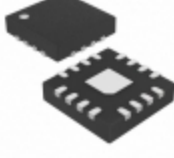
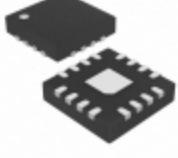
Specifications of MAX17497BATE+

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX17497BATE+                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC OFF-LINE CONVERTER 16TQFN                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.MAX17497BATE+.pdf</a><br><a href="#">2.MAX17497BATE+.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 36 V                                                               |
| VOLTAGE - BREAKDOWN              | -                                                                          |
| TOPOLOGY                         | Boost, Flyback                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (3x3)                                                              |
| SERIES                           | -                                                                          |
| PACKAGING                        | Tube                                                                       |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                       |
| OUTPUT ISOLATION                 | Isolated                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                         |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERNAL SWITCH(S)               | No                                                                         |
| FREQUENCY - SWITCHING            | 500kHz                                                                     |
| FAULT PROTECTION                 | Current Limiting, Over Voltage                                             |
| DUTY CYCLE                       | 92%                                                                        |
| DETAILED DESCRIPTION             | Converter Offline Boost, Flyback Topology 500kHz 16-TQFN (3x3)             |
| CONTROL FEATURES                 | EN, Soft Start                                                             |
| BASE PART NUMBER                 | MAX17497                                                                   |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX17497BATE+ | MAX17497BATE+ Distributor        | MAX17497BATE+ Supplier             |
| MAX17497BATE+ Price            | MAX17497BATE+ Pictures           | MAX17497BATE+ Image                |
| MAX17497BATE+ PDF Datasheet    | MAX17497BATE+ Download Datasheet | MAX17497BATE+ Datasheet            |
| MAX17497BATE+ Stock            | Buy MAX17497BATE+                | Buy Maxim Integrated MAX17497BATE+ |
| Maxim Integrated MAX17497BATE+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX17497BATE+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1748EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX1748 MAX1779<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX17498BATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX17497AATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: 34 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX17491GTA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DVR NOTEBOOK<br/>In stock: 822 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>MAX17497BATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17491GTA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DVR NOTEBOOK<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX17497AATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17498AATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX17498BATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX17498BATE+CER</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX17498AATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: 20 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX17497AEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17497<br/>In stock: 2 pcs<br/><div>RFQ</div></div>             |