



Maxim Integrated



Image may be representation. See specifications for product details.

MAX17498AATE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17498AATE+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OFF-LINE CONVERTER 16TQFN                                                                                 |
|                     | <a href="#">1.MAX17498AATE+.pdf</a>                                                                          |
|                     | <a href="#">2.MAX17498AATE+.pdf</a>                                                                          |
|                     | <a href="#">3.MAX17498AATE+.pdf</a>                                                                          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

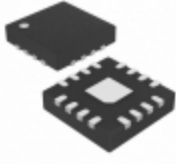
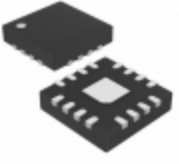
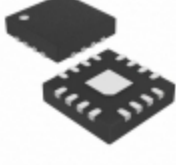
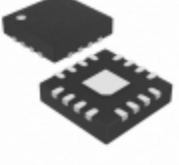
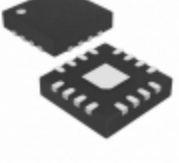
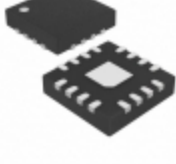
Specifications of MAX17498AATE+

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX17498AATE+                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                  |
| DESCRIPTION                      | IC OFF-LINE CONVERTER 16TQFN                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       | <a href="#">1.MAX17498AATE+.pdf</a><br><a href="#">2.MAX17498AATE+.pdf</a><br><a href="#">3.MAX17498AATE+.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 29 V                                                                                                      |
| VOLTAGE - BREAKDOWN              | -                                                                                                                 |
| TOPOLOGY                         | Boost, Flyback                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (3x3)                                                                                                     |
| SERIES                           | -                                                                                                                 |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                                              |
| OUTPUT ISOLATION                 | Either                                                                                                            |
| 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)               | Yes                                                                                                               |
| FREQUENCY - SWITCHING            | 250kHz                                                                                                            |
| FAULT PROTECTION                 | Current Limiting, Over Voltage                                                                                    |
| DUTY CYCLE                       | 94.5%                                                                                                             |
| DETAILED DESCRIPTION             | Converter Offline Boost, Flyback Topology 250kHz 16-TQFN (3x3)                                                    |
| CONTROL FEATURES                 | EN, Power Good, Soft Start                                                                                        |
| BASE PART NUMBER                 | MAX17498                                                                                                          |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX17498AATE+ | MAX17498AATE+ Distributor        | MAX17498AATE+ Supplier             |
| MAX17498AATE+ Price            | MAX17498AATE+ Pictures           | MAX17498AATE+ Image                |
| MAX17498AATE+ PDF Datasheet    | MAX17498AATE+ Download Datasheet | MAX17498AATE+ Datasheet            |
| MAX17498AATE+ Stock            | Buy MAX17498AATE+                | Buy Maxim Integrated MAX17498AATE+ |
| Maxim Integrated MAX17498AATE+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX17498AATE+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>MAX17497AEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17497<br/>In stock: 2 pcs<br/><a href="#">RFQ</a></div>              | <div></div> <div><b>MAX17491GTA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DVR NOTEBOOK<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>          |
| <div></div> <div><b>MAX17497BATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: 22 pcs<br/><a href="#">RFQ</a></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/><a href="#">RFQ</a></div> |
| <div></div> <div><b>MAX17498BATE+TCER</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div></div> <div><b>MAX17497AATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: 34 pcs<br/><a href="#">RFQ</a></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/><a href="#">RFQ</a></div>    | <div></div> <div><b>MAX17498BEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX17498B<br/>In stock: Out stock<br/><a href="#">RFQ</a></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/><a href="#">RFQ</a></div>    | <div></div> <div><b>MAX17498BATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
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