



Maxim Integrated



MAX17499AEUB+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17499AEUB+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG CTRLR BOOST/SEPIC 10UMAX                                                                              |
| Datasheets:         | <a href="#">1.MAX17499AEUB+T.pdf</a><br><a href="#">2.MAX17499AEUB+T.pdf</a>                                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

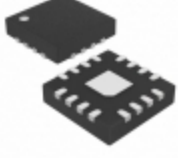
Specifications of MAX17499AEUB+T

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX17499AEUB+T                                                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                                                                 |
| DESCRIPTION                      | IC REG CTRLR BOOST/SEPIC 10UMAX                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DATA SHEET                       | <a href="#">1.MAX17499AEUB+T.pdf</a><br><a href="#">2.MAX17499AEUB+T.pdf</a>                                     |
| VOLTAGE - SUPPLY (VCC/VDD)       | 9.5 V ~ 24 V                                                                                                     |
| TOPOLOGY                         | Boost, SEPIC                                                                                                     |
| SYNCHRONOUS RECTIFIER            | No                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                                                          |
| SERIES                           | -                                                                                                                |
| SERIAL INTERFACES                | -                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                 |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                         |
| OUTPUT TYPE                      | Transistor Driver                                                                                                |
| OUTPUT PHASES                    | 1                                                                                                                |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                               |
| NUMBER OF OUTPUTS                | 1                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                                       |
| FREQUENCY - SWITCHING            | 50kHz ~ 2.5MHz                                                                                                   |
| DUTY CYCLE (MAX)                 | 50%                                                                                                              |
| DETAILED DESCRIPTION             | Boost, SEPIC Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 10-uMAX |
| CONTROL FEATURES                 | Enable                                                                                                           |
| CLOCK SYNC                       | No                                                                                                               |
| BASE PART NUMBER                 | MAX17499                                                                                                         |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX17499AEUB+T | MAX17499AEUB+T Distributor        | MAX17499AEUB+T Supplier             |
| MAX17499AEUB+T Price            | MAX17499AEUB+T Pictures           | MAX17499AEUB+T Image                |
| MAX17499AEUB+T PDF Datasheet    | MAX17499AEUB+T Download Datasheet | MAX17499AEUB+T Datasheet            |
| MAX17499AEUB+T Stock            | Buy MAX17499AEUB+T                | Buy Maxim Integrated MAX17499AEUB+T |
| Maxim Integrated MAX17499AEUB+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX17499AEUB+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX17499BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST/SEPIC 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17499AAUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST/SEPIC 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX17499BAUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST/SEPIC 10UMAX<br/>In stock: 495 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX17498BEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX17498B<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX1749EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOTOR DRIVER VIBRATOR SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17498CATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OFF-LINE CONVERTER 16TQFN<br/>In stock: 13 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX17498CATE+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>MAX17499BAUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST/SEPIC 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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