



MAX5068EAUE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5068EAUE                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG CTRLR FLYBACK 16TSSOP                                                                                 |
| Datasheets:         |  MAX5068EAUE.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

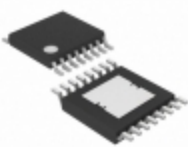
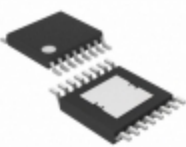
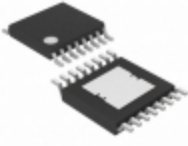
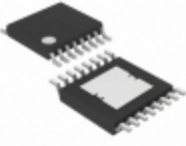
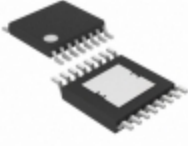
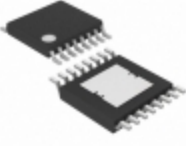
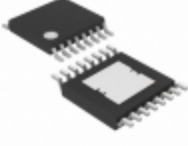
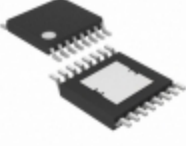
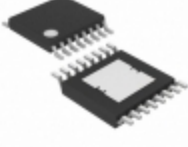
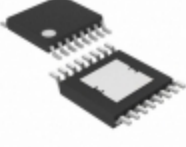
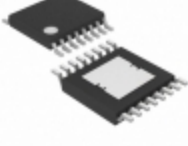
Specifications of MAX5068EAUE

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5068EAUE                                                                                            |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC REG CTRLR FLYBACK 16TSSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  MAX5068EAUE.pdf    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.8 V ~ 24 V                                                                                          |
| TOPOLOGY                         | Flyback                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP-EP                                                                                            |
| SERIES                           | -                                                                                                      |
| SERIAL INTERFACES                | -                                                                                                      |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                            |
| 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-Down                                                                                      |
| FREQUENCY - SWITCHING            | 12.5kHz ~ 625kHz                                                                                       |
| DUTY CYCLE (MAX)                 | 75%                                                                                                    |
| DETAILED DESCRIPTION             | Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP-EP |
| CONTROL FEATURES                 | Dead Time Control, Enable, Frequency Control                                                           |
| CLOCK SYNC                       | Yes                                                                                                    |
| BASE PART NUMBER                 | MAX5068                                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5068EAUE | MAX5068EAUE Distributor        | MAX5068EAUE Supplier             |
| MAX5068EAUE Price            | MAX5068EAUE Pictures           | MAX5068EAUE Image                |
| MAX5068EAUE PDF Datasheet    | MAX5068EAUE Download Datasheet | MAX5068EAUE Datasheet            |
| MAX5068EAUE Stock            | Buy MAX5068EAUE                | Buy Maxim Integrated MAX5068EAUE |
| Maxim Integrated MAX5068EAUE | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5068EAUE |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5068FAUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 16TSSOP<br/>In stock: 92 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX5068DAUE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5068DAUE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5068EAUE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5068EAUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX5068DAUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX5068DAUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5068FAUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5068FAUE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX5068EAUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5068CAUE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5068CAUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |