



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1791EUB

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1791EUB                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC REG CTRLR BUCK 10UMAX                                                                                             |
| Datasheets:         | <a href="#">1.MAX1791EUB.pdf</a><br><a href="#">2.MAX1791EUB.pdf</a>                                                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6657 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX1791EUB

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MAX1791EUB                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC REG CTRLR BUCK 10UMAX                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| QUANTITY AVAILABLE               | 6657 pcs                                                             |
| DATA SHEET                       | <a href="#">1.MAX1791EUB.pdf</a><br><a href="#">2.MAX1791EUB.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 5 V ~ 20 V                                                           |
| TOPOLOGY                         | Buck                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                  |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                              |
| SERIES                           | -                                                                    |
| SERIAL INTERFACES                | -                                                                    |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                             |
| OUTPUT TYPE                      | Transistor Driver                                                    |
| OUTPUT PHASES                    | 1                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                             |
| OTHER NAMES                      | Q1226199                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                    |
| NUMBER OF OUTPUTS                | 1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| FUNCTION                         | Step-Down                                                            |
| FREQUENCY - SWITCHING            | 300kHz                                                               |
| DUTY CYCLE (MAX)                 | -                                                                    |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-uMAX |
| CONTROL FEATURES                 | Enable                                                               |
| CLOCK SYNC                       | No                                                                   |
| BASE PART NUMBER                 | MAX1791                                                              |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX1791EUB | MAX1791EUB Distributor        | MAX1791EUB Supplier             |
| MAX1791EUB Price            | MAX1791EUB Pictures           | MAX1791EUB Image                |
| MAX1791EUB PDF Datasheet    | MAX1791EUB Download Datasheet | MAX1791EUB Datasheet            |
| MAX1791EUB Stock            | Buy MAX1791EUB                | Buy Maxim Integrated MAX1791EUB |
| Maxim Integrated MAX1791EUB | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX1791EUB |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX1792EUA18+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8UMAX<br/>In stock: 36064 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX1790EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST SEPIC ADJ 1.2A 8UMAX<br/>In stock: 33247 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX1791EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 10UMAX<br/>In stock: 14476 pcs</div><div>RFQ</div></div>          | <div><div><b>MAX1792EUA15+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8UMAX<br/>In stock: 32471 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX1792EUA15+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8UMAX<br/>In stock: 60111 pcs</div><div>RFQ</div></div> | <div><div><b>MAX1790EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION FOR MAX1790<br/>In stock: 1080 pcs</div><div>RFQ</div></div>       |
| <div><div><b>MAX1791EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 10UMAX<br/>In stock: 25337 pcs</div><div>RFQ</div></div>         | <div><div><b>MAX1790EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST SEPIC ADJ 1.2A 8UMAX<br/>In stock: 8784 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX1792EUA15</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8UMAX<br/>In stock: 3726 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX178BEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W T/H 24-SOIC<br/>In stock: 3553 pcs</div><div>RFQ</div></div>       |
| <div><div><b>MAX178BEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W T/H 24-SOIC<br/>In stock: 3755 pcs</div><div>RFQ</div></div>         | <div><div><b>MAX1790EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST SEPIC ADJ 1.2A 8-UMAX<br/>In stock: 3553 pcs</div><div>RFQ</div></div>   |