



MAX5071BAUA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5071BAUA                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG CTRLR FLYBACK 8UMAX                                                                                   |
| Datasheets:         |  MAX5071BAUA.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5693 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5071BAUA

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5071BAUA                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                    |
| DESCRIPTION                      | IC REG CTRLR FLYBACK 8UMAX                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 5693 pcs                                                                                            |
| DATA SHEET                       |  MAX5071BAUA.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.8 V ~ 30 V                                                                                       |
| TOPOLOGY                         | Flyback                                                                                             |
| SYNCHRONOUS RECTIFIER            | No                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                              |
| SERIES                           | -                                                                                                   |
| SERIAL INTERFACES                | -                                                                                                   |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-TSSOP, 8-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-Down                                                                                   |
| FREQUENCY - SWITCHING            | 20kHz ~ 1MHz                                                                                        |
| DUTY CYCLE (MAX)                 | 49.8%                                                                                               |
| DETAILED DESCRIPTION             | Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-uMAX   |
| CONTROL FEATURES                 | Frequency Control                                                                                   |
| CLOCK SYNC                       | Yes                                                                                                 |
| BASE PART NUMBER                 | MAX5071                                                                                             |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5071BAUA | MAX5071BAUA Distributor        | MAX5071BAUA Supplier             |
| MAX5071BAUA Price            | MAX5071BAUA Pictures           | MAX5071BAUA Image                |
| MAX5071BAUA PDF Datasheet    | MAX5071BAUA Download Datasheet | MAX5071BAUA Datasheet            |
| MAX5071BAUA Stock            | Buy MAX5071BAUA                | Buy Maxim Integrated MAX5071BAUA |
| Maxim Integrated MAX5071BAUA | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5071BAUA |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5071CASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: 39200 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX5071CASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: 6825 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX5071BASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: 3662 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX5071AAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8UMAX<br/>In stock: 77610 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX5071AAUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8UMAX<br/>In stock: 114124 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5071BAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8UMAX<br/>In stock: 5379 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX5071BASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: 38842 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX5071AAUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8UMAX<br/>In stock: 5041 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX5071BASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: 2747 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX5071CASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: 5231 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX5071BAUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8UMAX<br/>In stock: 5262 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX5071CASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: 5081 pcs</div> <div>RFQ</div> |