



MAX5070AASA

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|---------------------|----------------------------|
| Part Number:        | MAX5070AASA                |
| Manufacturer/Brand: | Maxim Integrated           |
| Product description | IC REG CTRLR FLYBACK 8SOIC |
| Datasheets:         | MAX5070AASA.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 MAX5070AASA

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5070AASA                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                  |
| DESCRIPTION                      | IC REG CTRLR FLYBACK 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       | MAX5070AASA.pdf                                                                                   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.8 V ~ 30 V                                                                                     |
| TOPOLOGY                         | Flyback                                                                                           |
| SYNCHRONOUS RECTIFIER            | No                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | -                                                                                                 |
| SERIAL INTERFACES                | -                                                                                                 |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm 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)                 | 96%                                                                                               |
| DETAILED DESCRIPTION             | Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC |
| CONTROL FEATURES                 | Frequency Control                                                                                 |
| CLOCK SYNC                       | No                                                                                                |
| BASE PART NUMBER                 | MAX5070                                                                                           |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5070AASA | MAX5070AASA Distributor        | MAX5070AASA Supplier             |
| MAX5070AASA Price            | MAX5070AASA Pictures           | MAX5070AASA Image                |
| MAX5070AASA PDF Datasheet    | MAX5070AASA Download Datasheet | MAX5070AASA Datasheet            |
| MAX5070AASA Stock            | Buy MAX5070AASA                | Buy Maxim Integrated MAX5070AASA |
| Maxim Integrated MAX5070AASA | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5070AASA |                                |                                  |

Related Products

|                                                                                                                                                  |                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX5070AASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>MAX506BCWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX506BEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-DIP<br/>In stock: 127 pcs</p> <p>RFQ</p>      | <p><b>MAX5070AAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8UMAX<br/>In stock: 598 pcs</p> <p>RFQ</p>     |
| <p><b>MAX5070AAUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8UMAX<br/>In stock: Out stock</p> <p>RFQ</p>     | <p><b>MAX5070AAUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8UMAX<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>MAX506BEWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SOIC<br/>In stock: 56 pcs</p> <p>RFQ</p>      | <p><b>MAX506BEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD 8BIT R-TO-R 20-DIP<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX506BEWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD 8BIT R-TO-R 20-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX5070AASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>MAX5070AASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>MAX506BEWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |