



MAX5019ESA-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5019ESA-T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG CTRLR FLYBACK 8SOIC                                                                                   |
| Datasheets:         |  MAX5019ESA-T.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5019ESA-T

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5019ESA-T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC REG CTRLR FLYBACK 8SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  MAX5019ESA-T.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 13 V ~ 36 V                                                                                          |
| TOPOLOGY                         | Flyback                                                                                              |
| SYNCHRONOUS RECTIFIER            | No                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                               |
| SERIES                           | -                                                                                                    |
| SERIAL INTERFACES                | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| 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 ~ 85°C (TA)                                                                                    |
| 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            | 275kHz                                                                                               |
| DUTY CYCLE (MAX)                 | 85%                                                                                                  |
| DETAILED DESCRIPTION             | Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC    |
| CONTROL FEATURES                 | Enable, Soft Start                                                                                   |
| CLOCK SYNC                       | No                                                                                                   |
| BASE PART NUMBER                 | MAX5019                                                                                              |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5019ESA-T | MAX5019ESA-T Distributor        | MAX5019ESA-T Supplier             |
| MAX5019ESA-T Price            | MAX5019ESA-T Pictures           | MAX5019ESA-T Image                |
| MAX5019ESA-T PDF Datasheet    | MAX5019ESA-T Download Datasheet | MAX5019ESA-T Datasheet            |
| MAX5019ESA-T Stock            | Buy MAX5019ESA-T                | Buy Maxim Integrated MAX5019ESA-T |
| Maxim Integrated MAX5019ESA-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5019ESA-T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5019ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX501AEANG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT MULTI 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX501ACNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT MULTI 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX501ACWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULT VOLTOUT 12BIT 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5019CSA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX501ACNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT VOLT OUT 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5019CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX5019ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX5019CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX5019ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK 8SOIC<br/>In stock: 568 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX501ACWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT VOLT OUT 24-SOIC<br/>In stock: 60 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX501ACWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT VOLT OUT 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |