



MAX5022EPA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5022EPA+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG CTRLR FLYBK/FWRD CONV 8DIP                                                                            |
| Datasheets:         | <a href="#">1.MAX5022EPA+.pdf</a><br><a href="#">2.MAX5022EPA+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5022EPA+

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5022EPA+                                                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                                                     |
| DESCRIPTION                      | IC REG CTRLR FLYBK/FWRD CONV 8DIP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       | <a href="#">1.MAX5022EPA+.pdf</a><br><a href="#">2.MAX5022EPA+.pdf</a>                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | 11 V ~ 28 V                                                                                                          |
| TOPOLOGY                         | Flyback, Forward Converter                                                                                           |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                               |
| SERIES                           | -                                                                                                                    |
| SERIAL INTERFACES                | -                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                               |
| 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            | 262kHz                                                                                                               |
| DUTY CYCLE (MAX)                 | 75%                                                                                                                  |
| DETAILED DESCRIPTION             | Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-PDIP |
| CONTROL FEATURES                 | -                                                                                                                    |
| CLOCK SYNC                       | No                                                                                                                   |
| BASE PART NUMBER                 | MAX5022                                                                                                              |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5022EPA+ | MAX5022EPA+ Distributor        | MAX5022EPA+ Supplier             |
| MAX5022EPA+ Price            | MAX5022EPA+ Pictures           | MAX5022EPA+ Image                |
| MAX5022EPA+ PDF Datasheet    | MAX5022EPA+ Download Datasheet | MAX5022EPA+ Datasheet            |
| MAX5022EPA+ Stock            | Buy MAX5022EPA+                | Buy Maxim Integrated MAX5022EPA+ |
| Maxim Integrated MAX5022EPA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5022EPA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX5021EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>MAX5022EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: 348 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>MAX5022EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX5022<br/>In stock: 1 pcs<br/><a href="#">RFQ</a></div>                 |  <div><b>MAX5022EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP SOT23-6<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>MAX5021EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL MAX5021<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                 |  <div><b>MAX5021EUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>MAX5022EUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP SOT23-6<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |  <div><b>MAX5022EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>MAX5022EPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK/FWRD CONV 8DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>MAX5021EUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP SOT23-6<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>MAX5022EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>MAX5021EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP SOT23-6<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |