



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1044EPA

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX1044EPA                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC REG SWITCHD CAP INV RATIO 8DIP                                                   |
| Datasheets:         | <div><div>PDF</div>1.MAX1044EPA.pdf</div> <div><div>PDF</div>2.MAX1044EPA.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                        |
| Stock Condition     | 3768 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

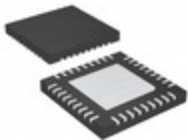
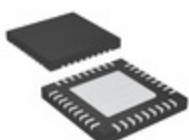
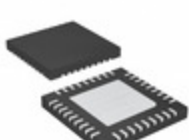
Specifications of MAX1044EPA

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1044EPA                                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                                     |
| DESCRIPTION                      | IC REG SWITCHD CAP INV RATIO 8DIP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 3768 pcs                                                                                                             |
| DATA SHEET                       | <div><div>PDF</div>1.MAX1044EPA.pdf</div> <div><div>PDF</div>2.MAX1044EPA.pdf</div>                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -Vin, nVin, Vin/2                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 1.5V                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                  |
| TOPOLOGY                         | Charge Pump                                                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                               |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                                |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                                    |
| MOUNTING TYPE                    | Through Hole                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| FUNCTION                         | Ratiometric                                                                                                          |
| FREQUENCY - SWITCHING            | 10kHz                                                                                                                |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive or Negative Fixed -Vin, nVin, Vin/2 1 Output 20mA 8-DIP (0.300", 7.62mm) |
| CURRENT - OUTPUT                 | 20mA                                                                                                                 |
| BASE PART NUMBER                 | MAX1044                                                                                                              |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX1044EPA | MAX1044EPA Distributor        | MAX1044EPA Supplier             |
| MAX1044EPA Price            | MAX1044EPA Pictures           | MAX1044EPA Image                |
| MAX1044EPA PDF Datasheet    | MAX1044EPA Download Datasheet | MAX1044EPA Datasheet            |
| MAX1044EPA Stock            | Buy MAX1044EPA                | Buy Maxim Integrated MAX1044EPA |
| Maxim Integrated MAX1044EPA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX1044EPA |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
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| <div><div><div>MAX1044ESA+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 20MA 8SOIC<br/>In stock: 24591 pcs</div><div>RFQ</div></div> | <div><div><div>MAX1044CSA</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 20MA 8SOIC<br/>In stock: 5811 pcs</div><div>RFQ</div></div>   |
| <div><div><div>MAX1044CSA+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 20MA 8SOIC<br/>In stock: 22524 pcs</div><div>RFQ</div></div>  | <div><div><div>MAX1044CPA</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV RATIO 8DIP<br/>In stock: 3378 pcs</div><div>RFQ</div></div>   |
| <div><div><div>MAX1044ESA+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 20MA 8SOIC<br/>In stock: 22430 pcs</div><div>RFQ</div></div>  | <div><div><div>MAX1042BETX+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC/DAC 10BIT W/FIFO 36TQFN<br/>In stock: 5681 pcs</div><div>RFQ</div></div>   |
| <div><div><div>MAX1044CSA+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 20MA 8SOIC<br/>In stock: 60519 pcs</div><div>RFQ</div></div> | <div><div><div>MAX1044CPA+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV RATIO 8DIP<br/>In stock: 33289 pcs</div><div>RFQ</div></div> |
| <div><div><div>MAX1046BETX+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC/DAC 10BIT 36TQFN<br/>In stock: 11696 pcs</div><div>RFQ</div></div>          | <div><div><div>MAX1044ESA</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 20MA 8SOIC<br/>In stock: 5201 pcs</div><div>RFQ</div></div>   |
| <div><div><div>MAX1046BETX+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC/DAC 10BIT 36TQFN<br/>In stock: 9010 pcs</div><div>RFQ</div></div>            | <div><div><div>MAX1044EPA+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV RATIO 8DIP<br/>In stock: 21479 pcs</div><div>RFQ</div></div> |