



MAX738AMJA/883B

|                     |                                           |
|---------------------|-------------------------------------------|
| Part Number:        | MAX738AMJA/883B                           |
| Manufacturer/Brand: | Maxim Integrated                          |
| Product description | IC REG BUCK 5V 0.45A COTS                 |
|                     | <a href="#">PDF</a> 1.MAX738AMJA/883B.pdf |
|                     | <a href="#">PDF</a> 2.MAX738AMJA/883B.pdf |
|                     | <a href="#">PDF</a> 3.MAX738AMJA/883B.pdf |
| Datasheets:         |                                           |
| RoHs Status         | Contains lead / RoHS non-compliant        |
| Ship From           | Hong Kong                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                     |

REQUEST FOR QUOTATION

Specifications of MAX738AMJA/883B

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX738AMJA/883B                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                     |
| DESCRIPTION                      | IC REG BUCK 5V 0.45A COTS                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                   |
| DATA SHEET                       | <a href="#">PDF</a> 1.MAX738AMJA/883B.pdf                                            |
|                                  | <a href="#">PDF</a> 2.MAX738AMJA/883B.pdf                                            |
|                                  | <a href="#">PDF</a> 3.MAX738AMJA/883B.pdf                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                    |
| VOLTAGE - INPUT (MIN)            | 6V                                                                                   |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                  |
| TOPOLOGY                         | Buck                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-CERDIP                                                                             |
| SERIES                           | -                                                                                    |
| PACKAGING                        | Tube                                                                                 |
| PACKAGE / CASE                   | 8-CDIP (0.300", 7.62mm)                                                              |
| OUTPUT TYPE                      | Fixed                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                             |
| OPERATING TEMPERATURE            | -55°C ~ 125°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                         | Step-Down                                                                            |
| FREQUENCY - SWITCHING            | 160kHz                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 5V 1 Output 450mA 8-CDIP (0.300", 7.62mm) |
| CURRENT - OUTPUT                 | 450mA                                                                                |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX738AMJA/883B | MAX738AMJA/883B Distributor        | MAX738AMJA/883B Supplier             |
| MAX738AMJA/883B Price            | MAX738AMJA/883B Pictures           | MAX738AMJA/883B Image                |
| MAX738AMJA/883B PDF Datasheet    | MAX738AMJA/883B Download Datasheet | MAX738AMJA/883B Datasheet            |
| MAX738AMJA/883B Stock            | Buy MAX738AMJA/883B                | Buy Maxim Integrated MAX738AMJA/883B |
| Maxim Integrated MAX738AMJA/883B | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX738AMJA/883B |                                    |                                      |

Related Products

|                                                                                                                                                                          |                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX739CPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV -5V 14DIP<br/>In stock: 90 pcs</div> <div>RFQ</div>        | <div></div> <div><b>MAX7394ALTTP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 8MHZ CMOS SMD<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MAX7394ATTZH+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS CMOS SMD<br/>In stock: Out stock</div> <div>RFQ</div>        | <div></div> <div><b>MAX738AEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 0.75A 16SOIC<br/>In stock: 213 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MAX7394ATTLY+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 922KHZ CMOS SMD<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MAX7394ATTTP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 8MHZ CMOS SMD<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MAX738ACWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 0.75A 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>       | <div></div> <div><b>MAX738AEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 0.75A 8DIP<br/>In stock: 111 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>MAX738ACWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 0.75A 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>         | <div></div> <div><b>MAX739CWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV -5V 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX738ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 0.75A 16SOIC<br/>In stock: 228 pcs</div> <div>RFQ</div>          | <div></div> <div><b>MAX738AEWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 0.75A 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>     |