



MAX738ACPA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX738ACPA+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BUCK 5V 0.75A 8DIP                                                                                    |
| Datasheets:         | <a href="#">1.MAX738ACPA+.pdf</a><br><a href="#">2.MAX738ACPA+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX738ACPA+

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX738ACPA+                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                    |
| DESCRIPTION                      | IC REG BUCK 5V 0.75A 8DIP                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| DATA SHEET                       | <a href="#">1.MAX738ACPA+.pdf</a><br><a href="#">2.MAX738ACPA+.pdf</a>              |
| 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-PDIP                                                                              |
| SERIES                           | -                                                                                   |
| PACKAGING                        | Tube                                                                                |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                              |
| OUTPUT TYPE                      | Fixed                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| FUNCTION                         | Step-Down                                                                           |
| FREQUENCY - SWITCHING            | 160kHz                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 5V 1 Output 750mA 8-DIP (0.300", 7.62mm) |
| CURRENT - OUTPUT                 | 750mA                                                                               |
| BASE PART NUMBER                 | MAX738                                                                              |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX738ACPA+ | MAX738ACPA+ Distributor        | MAX738ACPA+ Supplier             |
| MAX738ACPA+ Price            | MAX738ACPA+ Pictures           | MAX738ACPA+ Image                |
| MAX738ACPA+ PDF Datasheet    | MAX738ACPA+ Download Datasheet | MAX738ACPA+ Datasheet            |
| MAX738ACPA+ Stock            | Buy MAX738ACPA+                | Buy Maxim Integrated MAX738ACPA+ |
| Maxim Integrated MAX738ACPA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX738ACPA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX7382CMVB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 12MHZ CMOS SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX738ACPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 0.75A 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></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<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX7382CMYN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS CMOS SMD<br/>In stock: Out stock<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX7382CMVT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 14MHZ CMOS SMD<br/>In stock: Out stock<br/><div>RFQ</div></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<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX7382CMWB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 16MHZ CMOS SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX7382CMUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 11MHZ CMOS SMD<br/>In stock: Out stock<br/><div>RFQ</div></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<br/><div>RFQ</div></div>          |