



MAX638ACSA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX638ACSA+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BUCK ADJ/5V 8SOIC                                                                                     |
| Datasheets:         | <a href="#">1.MAX638ACSA+.pdf</a><br><a href="#">2.MAX638ACSA+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

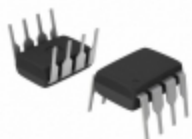
Specifications of MAX638ACSA+

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX638ACSA+                                                                                               |
| MANUFACTURER                     | Maxim Integrated                                                                                          |
| DESCRIPTION                      | IC REG BUCK ADJ/5V 8SOIC                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       | <a href="#">1.MAX638ACSA+.pdf</a><br><a href="#">2.MAX638ACSA+.pdf</a>                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.31V (5V)                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 16.5V                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 2.2V                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 16.5V                                                                                                     |
| TOPOLOGY                         | Buck                                                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                    |
| SERIES                           | -                                                                                                         |
| PACKAGING                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                             |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                           |
| NUMBER OF OUTPUTS                | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| 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            | 65kHz                                                                                                     |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable (Fixed) 1.31V (5V) 1 Output 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | -                                                                                                         |
| BASE PART NUMBER                 | MAX638                                                                                                    |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX638ACSA+ | MAX638ACSA+ Distributor        | MAX638ACSA+ Supplier             |
| MAX638ACSA+ Price            | MAX638ACSA+ Pictures           | MAX638ACSA+ Image                |
| MAX638ACSA+ PDF Datasheet    | MAX638ACSA+ Download Datasheet | MAX638ACSA+ Datasheet            |
| MAX638ACSA+ Stock            | Buy MAX638ACSA+                | Buy Maxim Integrated MAX638ACSA+ |
| Maxim Integrated MAX638ACSA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX638ACSA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX638AESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>          | <div></div> <div><b>MAX638ACSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>            |
| <div></div> <div><b>MAX638AEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 8DIP<br/>In stock: 473 pcs<br/>RFQ</div>              | <div></div> <div><b>MAX6389XS46D3-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MPU/RESET CIRC 4.63V SC70-4<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX638ACSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>          | <div></div> <div><b>MAX638AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>            |
| <div></div> <div><b>MAX6389XS46D3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MPU/RESET CIRC 4.63V SC70-4<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MAX638ACPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 8DIP<br/>In stock: Out stock<br/>RFQ</div>             |
| <div></div> <div><b>MAX638AC/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR<br/>In stock: Out stock<br/>RFQ</div>                       | <div></div> <div><b>MAX638ACPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 8DIP<br/>In stock: 10 pcs<br/>RFQ</div>               |
| <div></div> <div><b>MAX638AESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>          | <div></div> <div><b>MAX638AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>           |