



MAX737CWE+T

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX737CWE+T                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC REG BUCK BST INV -15V 16SOIC                                                       |
| Datasheets:         | <div><div>PDF</div>1.MAX737CWE+T.pdf</div> <div><div>PDF</div>2.MAX737CWE+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 29018 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX737CWE+T

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX737CWE+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                    |
| DESCRIPTION                      | IC REG BUCK BST INV -15V 16SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 29018 pcs                                                                                           |
| DATA SHEET                       | <div><div>PDF</div>1.MAX737CWE+T.pdf</div> <div><div>PDF</div>2.MAX737CWE+T.pdf</div>               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -15V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                |
| TOPOLOGY                         | Buck-Boost                                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                             |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                               |
| OUTPUT CONFIGURATION             | Negative                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| FUNCTION                         | Step-Up                                                                                             |
| FREQUENCY - SWITCHING            | 185kHz                                                                                              |
| DETAILED DESCRIPTION             | Buck-Boost Switching Regulator IC Negative Fixed -15V 1 Output 110mA 16-SOIC (0.295", 7.50mm Width) |
| CURRENT - OUTPUT                 | 110mA                                                                                               |
| BASE PART NUMBER                 | MAX737                                                                                              |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX737CWE+T | MAX737CWE+T Distributor        | MAX737CWE+T Supplier             |
| MAX737CWE+T Price            | MAX737CWE+T Pictures           | MAX737CWE+T Image                |
| MAX737CWE+T PDF Datasheet    | MAX737CWE+T Download Datasheet | MAX737CWE+T Datasheet            |
| MAX737CWE+T Stock            | Buy MAX737CWE+T                | Buy Maxim Integrated MAX737CWE+T |
| Maxim Integrated MAX737CWE+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX737CWE+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX7381AXR146+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 14MHZ CMOS SMD<br/>In stock: 2756 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX7375AXR485+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR<br/>In stock: 5518 pcs</div><div>RFQ</div></div>                    |
| <div><div></div><div><b>MAX7381AXR126+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 12MHZ CMOS SMD<br/>In stock: 6890 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX7382CMUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 10MHZ CMOS SMD<br/>In stock: 99985 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX737CWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BST INV -15V 16SOIC<br/>In stock: 24088 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX7381AXR106+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 10MHZ CMOS SMD<br/>In stock: 6747 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX7375AXR485+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS CMOS SMD<br/>In stock: 3119 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>MAX7375AXR805+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 8MHZ CMOS SMD<br/>In stock: 126548 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX7382CMVB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 12MHZ CMOS SMD<br/>In stock: 94067 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX7377AXRD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 4MHZ CMOS SMD<br/>In stock: 109618 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX7373CPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST INV -15V 14DIP<br/>In stock: 14216 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX7382CMUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: OSCILLATOR MEMS 11MHZ CMOS SMD<br/>In stock: 112587 pcs</div><div>RFQ</div></div>  |