



MAX1701EEE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1701EEE+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BOOST ADJ 1.1A 16QSOP                                                                                 |
| Datasheets:         | <a href="#">1.MAX1701EEE+.pdf</a><br><a href="#">2.MAX1701EEE+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

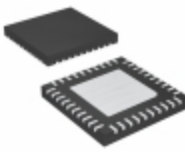
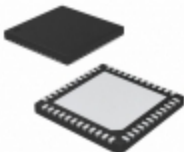
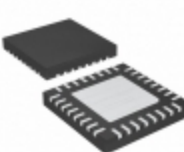
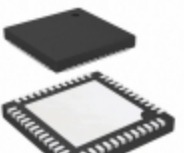
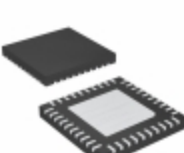
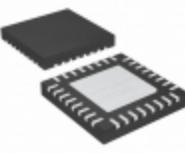
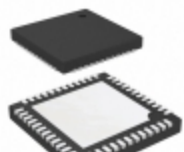
Specifications of MAX1701EEE+

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1701EEE+                                                                                                 |
| MANUFACTURER                     | Maxim Integrated                                                                                            |
| DESCRIPTION                      | IC REG BOOST ADJ 1.1A 16QSOP                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DATA SHEET                       | <a href="#">1.MAX1701EEE+.pdf</a><br><a href="#">2.MAX1701EEE+.pdf</a>                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.2V                                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 0.7V                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                        |
| TOPOLOGY                         | Boost                                                                                                       |
| SYNCHRONOUS RECTIFIER            | No                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                                                     |
| SERIES                           | -                                                                                                           |
| PACKAGING                        | Tube                                                                                                        |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                                              |
| OUTPUT TYPE                      | Adjustable                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°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-Up                                                                                                     |
| FREQUENCY - SWITCHING            | 300kHz                                                                                                      |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 2.2V 1 Output 1.1A (Switch) 16-SSOP (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 1.1A (Switch)                                                                                               |
| BASE PART NUMBER                 | MAX1701                                                                                                     |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX1701EEE+ | MAX1701EEE+ Distributor        | MAX1701EEE+ Supplier             |
| MAX1701EEE+ Price            | MAX1701EEE+ Pictures           | MAX1701EEE+ Image                |
| MAX1701EEE+ PDF Datasheet    | MAX1701EEE+ Download Datasheet | MAX1701EEE+ Datasheet            |
| MAX1701EEE+ Stock            | Buy MAX1701EEE+                | Buy Maxim Integrated MAX1701EEE+ |
| Maxim Integrated MAX1701EEE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX1701EEE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1701EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 1.1A 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX17019NEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX17019N<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>MAX17021GTL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL PWM DUAL IMVP-6+ 40-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17017GTM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWR SUPPLY CONTROLLER 48TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX17021EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17021<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX17020ETJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL PWM DUAL STEP DN 32-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX17019ATM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VOLT CTRL QUAD OUT 48TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX17021GTL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL PWM DUAL IMVP-6+ 40-TQFN<br/>In stock: 60 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX17020ETJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL PWM DUAL STEP DN 32-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX17019EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX17019<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
| <div></div> <div><b>MAX1701EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 1.1A 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX17019ATM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VOLT CTRL QUAD OUT 48TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |