



MAX8511EXK15+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8511EXK15+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LINEAR 1.5V 120MA SC70-5                                                                              |
| Datasheets:         |  MAX8511EXK15+.pdf          |
| 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.

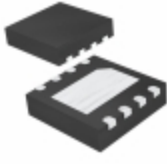
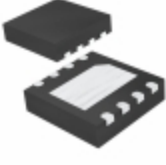
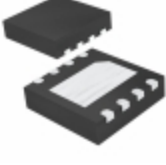
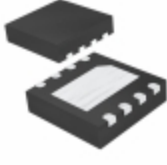
Specifications of MAX8511EXK15+

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8511EXK15+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC REG LINEAR 1.5V 120MA SC70-5                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  MAX8511EXK15+.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | SC-70-5                                                                                               |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                        |
| PACKAGING                        | Strip                                                                                                 |
| PACKAGE / CASE                   | 5-TSSOP, SC-70-5, SOT-353                                                                             |
| PSRR                             | 72dB ~ 46dB (1kHz ~ 100kHz)                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| NUMBER OF REGULATORS             | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 120mA SC-70-5                                |
| CURRENT - QUIESCENT (IQ)         | 90µA                                                                                                  |
| CURRENT - OUTPUT                 | 120mA                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                                |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX8511EXK15+ | MAX8511EXK15+ Distributor        | MAX8511EXK15+ Supplier             |
| MAX8511EXK15+ Price            | MAX8511EXK15+ Pictures           | MAX8511EXK15+ Image                |
| MAX8511EXK15+ PDF Datasheet    | MAX8511EXK15+ Download Datasheet | MAX8511EXK15+ Datasheet            |
| MAX8511EXK15+ Stock            | Buy MAX8511EXK15+                | Buy Maxim Integrated MAX8511EXK15+ |
| Maxim Integrated MAX8511EXK15+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX8511EXK15+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX8511ETA33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 120MA 8TDFN<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>MAX8511ETA18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 120MA 8TDFN<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>MAX8511EXK15+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.5V 120MA SC70-5<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>MAX8511EXK26+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.6V 120MA SC70-5<br/>In stock: 99 pcs<br/>RFQ</div>     |
| <div></div> <div><b>MAX8510EXK45+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 4.5V 120MA SC70-5<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>MAX8511ETA25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.5V 120MA 8TDFN<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>MAX8511EXK25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.5V 120MA SC70-5<br/>In stock: 93 pcs<br/>RFQ</div>        | <div></div> <div><b>MAX8511ETA29+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.85V 120MA 8TDFN<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX8511ETA31+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.1V 120MA 8TDFN<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>MAX8511EXK18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 120MA SC70-5<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX8511EXK18+TG104</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 120MA SC70-5<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MAX8511EXK26+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.6V 120MA SC70-5<br/>In stock: Out stock<br/>RFQ</div> |