



Maxim Integrated



Image may be representation. See specifications for product details.

MAX8891EXK29+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8891EXK29+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LINEAR 2.85V 150MA SC70-5                                                                             |
| Datasheets:         |  1.MAX8891EXK29+T.pdf       |
|                     |  2.MAX8891EXK29+T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 165254 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX8891EXK29+T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8891EXK29+T                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.85V 150MA SC70-5                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 165254 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.MAX8891EXK29+T.pdf<br> 2.MAX8891EXK29+T.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.135V @ 120mA (Typ)                                                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.85V                                                                                                                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SC-70-5                                                                                                                                                                                                              |
| SERIES                           | -                                                                                                                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 5-TSSOP, SC-70-5, SOT-353                                                                                                                                                                                            |
| PSRR                             | 65dB (10kHz)                                                                                                                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                             |
| OTHER NAMES                      | MAX8891EXK29+T-ND<br>MAX8891EXK29+TTR                                                                                                                                                                                |
| 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 2.85V 150mA SC-70-5                                                                                                                                              |
| CURRENT - QUIESCENT (IQ)         | 40µA                                                                                                                                                                                                                 |
| CURRENT - OUTPUT                 | 150mA                                                                                                                                                                                                                |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                               |
| BASE PART NUMBER                 | MAX8891                                                                                                                                                                                                              |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX8891EXK29+T | MAX8891EXK29+T Distributor        | MAX8891EXK29+T Supplier             |
| MAX8891EXK29+T Price            | MAX8891EXK29+T Pictures           | MAX8891EXK29+T Image                |
| MAX8891EXK29+T PDF Datasheet    | MAX8891EXK29+T Download Datasheet | MAX8891EXK29+T Datasheet            |
| MAX8891EXK29+T Stock            | Buy MAX8891EXK29+T                | Buy Maxim Integrated MAX8891EXK29+T |
| Maxim Integrated MAX8891EXK29+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX8891EXK29+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX8891EXK35+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.5V 150MA SC70-5<br/>In stock: 190308 pcs<br/><div>RFQ</div></div></div>   | <div><div><b>MAX8891EXK26+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LDO 2.6V 0.15A SC70-5<br/>In stock: 176857 pcs<br/><div>RFQ</div></div></div>    |
| <div><div><b>MAX8891EXK33/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA SC70-6<br/>In stock: 144077 pcs<br/><div>RFQ</div></div></div> | <div><div><b>MAX8891EXK28+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.8V 150MA SC70-5<br/>In stock: 206357 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>MAX8891EXK27+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LDO 2.7V 0.15A SC70-5<br/>In stock: 219914 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>MAX8891EXK19+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.9V 150MA SC70-5<br/>In stock: 195578 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>MAX8891EXK45+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 4.5V 150MA SC70-5<br/>In stock: 80496 pcs<br/><div>RFQ</div></div></div>     | <div><div><b>MAX8891EXK31+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.1V 150MA SC70-5<br/>In stock: 161450 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>MAX8891EXK26+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.6V 150MA SC70-5<br/>In stock: 80086 pcs<br/><div>RFQ</div></div></div>    | <div><div><b>MAX8891EXK25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LDO 2.5V 0.15A SC70-5<br/>In stock: 171506 pcs<br/><div>RFQ</div></div></div>    |
| <div><div><b>MAX8891EXK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 150MA SC70-5<br/>In stock: 87997 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>MAX8891EXK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA SC70-5<br/>In stock: 98180 pcs<br/><div>RFQ</div></div></div>  |