



MAX689CPA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX689CPA                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC REG LINEAR 3V 1A 8DIP                                                                                             |
| Datasheets:         | <a href="#">1.MAX689CPA.pdf</a><br><a href="#">2.MAX689CPA.pdf</a>                                                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

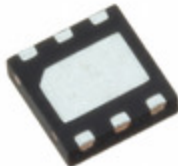
Specifications of MAX689CPA

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | MAX689CPA                                                          |
| MANUFACTURER                     | Maxim Integrated                                                   |
| DESCRIPTION                      | IC REG LINEAR 3V 1A 8DIP                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                 |
| DATA SHEET                       | <a href="#">1.MAX689CPA.pdf</a><br><a href="#">2.MAX689CPA.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.04V @ 200mA (Typ)                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                  |
| VOLTAGE - INPUT (MAX)            | 11V                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                             |
| SERIES                           | -                                                                  |
| PROTECTION FEATURES              | -                                                                  |
| PACKAGING                        | Tube                                                               |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                             |
| PSRR                             | -                                                                  |
| OUTPUT TYPE                      | Fixed                                                              |
| OUTPUT CONFIGURATION             | Positive                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                         |
| NUMBER OF REGULATORS             | 1                                                                  |
| MOUNTING TYPE                    | Through Hole                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 1A 8-PDIP   |
| CURRENT - SUPPLY (MAX)           | 250μA                                                              |
| CURRENT - QUIESCENT (IQ)         | 25μA                                                               |
| CURRENT - OUTPUT                 | 1A                                                                 |
| CONTROL FEATURES                 | Current Limit, Enable, Power Fail                                  |
| BASE PART NUMBER                 | MAX689                                                             |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX689CPA | MAX689CPA Distributor        | MAX689CPA Supplier             |
| MAX689CPA Price            | MAX689CPA Pictures           | MAX689CPA Image                |
| MAX689CPA PDF Datasheet    | MAX689CPA Download Datasheet | MAX689CPA Datasheet            |
| MAX689CPA Stock            | Buy MAX689CPA                | Buy Maxim Integrated MAX689CPA |
| Maxim Integrated MAX689CPA | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX689CPA |                              |                                |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MAX6900ETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR I2C 6-TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX689CSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 1A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>MAX6899AALT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SEQUENCE/SUPERVISOR 6UDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX689CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 1A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MAX6899PAZT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SEQUENCE/SUPERVISOR SOT<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX689CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 1A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX68K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 68K OHM 0.1% 0.3W RADIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX6898PAZT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SEQ/SUPERVISORY CIRC TSOT23-6<br/>In stock: 100 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX6899PAZT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                     | <div></div> <div><b>MAX6899PALT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SEQUENCE/SUPERVISOR 6UDFN<br/>In stock: 558 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX6899AAZT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SEQ/SUPERVISORY CIRC TSOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX68K500B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 68.5K OHM 0.1% 0.3W RADIAL<br/>In stock: Out stock<br/><div>RFQ</div></div> |