



MAX883CSA+T

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX883CSA+T                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC REG LIN POS ADJ 200MA 8SOIC                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX883CSA+T.pdf</div> <div><div>PDF</div>2.MAX883CSA+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 44467 pcs stock                                                                       |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

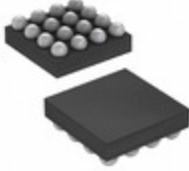
Specifications of MAX883CSA+T

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX883CSA+T                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                 |
| DESCRIPTION                      | IC REG LIN POS ADJ 200MA 8SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 44467 pcs                                                                                        |
| DATA SHEET                       | <div><div>PDF</div>1.MAX883CSA+T.pdf</div> <div><div>PDF</div>2.MAX883CSA+T.pdf</div>            |
| VOLTAGE DROPOUT (MAX)            | 0.44V @ 200mA                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V (5V)                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 11V                                                                                              |
| VOLTAGE - INPUT (MAX)            | 11.5V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                           |
| SERIES                           | -                                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                    |
| PSRR                             | -                                                                                                |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°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 or Adjustable 1 Output 5V, 1.25 V ~ 11 V 200mA 8-SOIC |
| CURRENT - SUPPLY (MAX)           | 25µA                                                                                             |
| CURRENT - QUIESCENT (IQ)         | 15µA                                                                                             |
| CURRENT - OUTPUT                 | 200mA                                                                                            |
| CONTROL FEATURES                 | Enable, Low Battery Detection                                                                    |
| BASE PART NUMBER                 | MAX883                                                                                           |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX883CSA+T | MAX883CSA+T Distributor        | MAX883CSA+T Supplier             |
| MAX883CSA+T Price            | MAX883CSA+T Pictures           | MAX883CSA+T Image                |
| MAX883CSA+T PDF Datasheet    | MAX883CSA+T Download Datasheet | MAX883CSA+T Datasheet            |
| MAX883CSA+T Stock            | Buy MAX883CSA+T                | Buy Maxim Integrated MAX883CSA+T |
| Maxim Integrated MAX883CSA+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX883CSA+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>MAX883CPA+<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 8DIP<br/>In stock: 25279 pcs</div><div>RFQ</div></div></div>        | <div><div><div>MAX883CPA<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 8DIP<br/>In stock: 2758 pcs</div><div>RFQ</div></div></div>    |
| <div><div><div>MAX883EPA+<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 8DIP<br/>In stock: 22146 pcs</div><div>RFQ</div></div></div>        | <div><div><div>MAX883CSA+<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 8SOIC<br/>In stock: 38903 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>MAX883ESA+<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 8SOIC<br/>In stock: 28185 pcs</div><div>RFQ</div></div></div>       | <div><div><div>MAX883ESA-T<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 8SOIC<br/>In stock: 3589 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>MAX8836ZEWEEE+<br/>Manufacturers: Maxim Integrated<br/>Description: IC POWER MANAGEMENT<br/>In stock: 5453 pcs</div><div>RFQ</div></div></div>               | <div><div><div>MAX883ESA<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 8SOIC<br/>In stock: 5827 pcs</div><div>RFQ</div></div></div>   |
| <div><div><div>MAX883ESA+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 8SOIC<br/>In stock: 37463 pcs</div><div>RFQ</div></div></div>      | <div><div><div>MAX883CSA<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 8SOIC<br/>In stock: 4415 pcs</div><div>RFQ</div></div></div>   |
| <div><div><div>MAX8836ZEWEEE+T<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG DL BCK/LINEAR SYNC 16UCSP<br/>In stock: 4541 pcs</div><div>RFQ</div></div></div> | <div><div><div>MAX883CSA-T<br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 8SOIC<br/>In stock: 3136 pcs</div><div>RFQ</div></div></div> |