



MAX436CSD

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX436CSD                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC OPAMP TRANSCOND 200MHZ 14SOIC                                                                                     |
| Datasheets:         |  1.MAX436CSD.pdf                    |
|                     |  2.MAX436CSD.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX436CSD

|                                   |                                                                                                                                                                                                            |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX436CSD                                                                                                                                                                                                  |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                           |
| DESCRIPTION                       | IC OPAMP TRANSCOND 200MHZ 14SOIC                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| DATA SHEET                        |  1.MAX436CSD.pdf<br> 2.MAX436CSD.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | ±4.75 V ~ 5.25 V                                                                                                                                                                                           |
| VOLTAGE - INPUT OFFSET            | 300µV                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                                                                                                                                    |
| SLEW RATE                         | 850 V/µs                                                                                                                                                                                                   |
| SERIES                            | -                                                                                                                                                                                                          |
| PACKAGING                         | Tube                                                                                                                                                                                                       |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                                                                                                             |
| OUTPUT TYPE                       | -                                                                                                                                                                                                          |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                                                                                                                                 |
| NUMBER OF CIRCUITS                | 1                                                                                                                                                                                                          |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| DETAILED DESCRIPTION              | Transconductance Amplifier 1 Circuit 14-SOIC                                                                                                                                                               |
| CURRENT - SUPPLY                  | 35mA                                                                                                                                                                                                       |
| CURRENT - OUTPUT / CHANNEL        | 20mA                                                                                                                                                                                                       |
| CURRENT - INPUT BIAS              | 1µA                                                                                                                                                                                                        |
| BASE PART NUMBER                  | MAX436                                                                                                                                                                                                     |
| AMPLIFIER TYPE                    | Transconductance                                                                                                                                                                                           |
| -3DB BANDWIDTH                    | 200MHz                                                                                                                                                                                                     |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX436CSD | MAX436CSD Distributor        | MAX436CSD Supplier             |
| MAX436CSD Price            | MAX436CSD Pictures           | MAX436CSD Image                |
| MAX436CSD PDF Datasheet    | MAX436CSD Download Datasheet | MAX436CSD Datasheet            |
| MAX436CSD Stock            | Buy MAX436CSD                | Buy Maxim Integrated MAX436CSD |
| Maxim Integrated MAX436CSD | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX436CSD |                              |                                |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MAX4370ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR HOT-SWAP 8-SOIC<br/>In stock: 198 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX436EPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP TRANSCOND 200MHZ 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX436CPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP TRANSCOND 200MHZ 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX4364ESA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 1.4W MONO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX4365ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR 1W MONO 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX4367ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR .33W MONO 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX4368ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR .33W MONO 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX436EPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OP AMP TRANSCONDUCTANCE 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX4366ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP AUDIO PWR .33W MONO 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX436CSD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP TRANSCOND 200MHZ 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX436ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP TRANSCOND 200MHZ 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX4370ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR HOT-SWAP 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |