



MAX6241BCSA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6241BCSA                                                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC VREF SERIES 4.096V 8SOIC                                                                                          |
|                     |  1.MAX6241BCSA.pdf                  |
|                     |  2.MAX6241BCSA.pdf                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3259 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX6241BCSA

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6241BCSA                                                                                                                                                                                                    |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                      | IC VREF SERIES 4.096V 8SOIC                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 3259 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.MAX6241BCSA.pdf<br> 2.MAX6241BCSA.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.096V                                                                                                                                                                                                         |
| VOLTAGE - INPUT                  | 8 V ~ 36 V                                                                                                                                                                                                     |
| TOLERANCE                        | ±0.1%                                                                                                                                                                                                          |
| TEMPERATURE COEFFICIENT          | 5ppm/°C                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                              |
| REFERENCE TYPE                   | Series, Buried Zener                                                                                                                                                                                           |
| PACKAGING                        | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                  |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                |
| NOISE - 10HZ TO 10KHZ            | 2µVrms                                                                                                                                                                                                         |
| NOISE - 0.1HZ TO 10HZ            | 2.4µVp-p                                                                                                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| DETAILED DESCRIPTION             | Series, Buried Zener Voltage Reference IC ±0.1% 15mA 8-SOIC                                                                                                                                                    |
| CURRENT - SUPPLY                 | 3.2mA                                                                                                                                                                                                          |
| CURRENT - OUTPUT                 | 15mA                                                                                                                                                                                                           |
| BASE PART NUMBER                 | MAX6241                                                                                                                                                                                                        |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX6241BCSA | MAX6241BCSA Distributor        | MAX6241BCSA Supplier             |
| MAX6241BCSA Price            | MAX6241BCSA Pictures           | MAX6241BCSA Image                |
| MAX6241BCSA PDF Datasheet    | MAX6241BCSA Download Datasheet | MAX6241BCSA Datasheet            |
| MAX6241BCSA Stock            | Buy MAX6241BCSA                | Buy Maxim Integrated MAX6241BCSA |
| Maxim Integrated MAX6241BCSA | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX6241BCSA |                                |                                  |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX6241AMJA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8CERDIP<br/>In stock: 6570 pcs</div> <div>RFQ</div>  |  <div><b>MAX6241BEPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8DIP<br/>In stock: 3584 pcs</div> <div>RFQ</div>     |
|  <div><b>MAX6241AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 4762 pcs</div> <div>RFQ</div>    |  <div><b>MAX6241AESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 13681 pcs</div> <div>RFQ</div> |
|  <div><b>MAX6241BEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8DIP<br/>In stock: 20650 pcs</div> <div>RFQ</div>   |  <div><b>MAX6241BCPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8DIP<br/>In stock: 24217 pcs</div> <div>RFQ</div>   |
|  <div><b>MAX6241BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 28299 pcs</div> <div>RFQ</div>  |  <div><b>MAX6241BCSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 32409 pcs</div> <div>RFQ</div>  |
|  <div><b>MAX6241BCSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 26656 pcs</div> <div>RFQ</div> |  <div><b>MAX6241BESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 4919 pcs</div> <div>RFQ</div>    |
|  <div><b>MAX6241BCPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8DIP<br/>In stock: 5033 pcs</div> <div>RFQ</div>     |  <div><b>MAX6241AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 11546 pcs</div> <div>RFQ</div>  |