



MAX6250AESA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6250AESA                                                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC VREF SERIES 5V 8SOIC                                                                                              |
|                     |  1.MAX6250AESA.pdf                  |
|                     |  2.MAX6250AESA.pdf                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4634 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX6250AESA

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6250AESA                                                                                                                                                                                                    |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                      | IC VREF SERIES 5V 8SOIC                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 4634 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.MAX6250AESA.pdf<br> 2.MAX6250AESA.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                                                                             |
| VOLTAGE - INPUT                  | 8 V ~ 36 V                                                                                                                                                                                                     |
| TOLERANCE                        | ±0.02%                                                                                                                                                                                                         |
| TEMPERATURE COEFFICIENT          | 3ppm/°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            | -40°C ~ 85°C (TA)                                                                                                                                                                                              |
| NOISE - 10HZ TO 10KHZ            | 2.5µVrms                                                                                                                                                                                                       |
| NOISE - 0.1HZ TO 10HZ            | 3µVp-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 ±0.02% 15mA 8-SOIC                                                                                                                                                   |
| CURRENT - SUPPLY                 | 3.3mA                                                                                                                                                                                                          |
| CURRENT - OUTPUT                 | 15mA                                                                                                                                                                                                           |
| BASE PART NUMBER                 | MAX6250                                                                                                                                                                                                        |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX6250AESA | MAX6250AESA Distributor        | MAX6250AESA Supplier             |
| MAX6250AESA Price            | MAX6250AESA Pictures           | MAX6250AESA Image                |
| MAX6250AESA PDF Datasheet    | MAX6250AESA Download Datasheet | MAX6250AESA Datasheet            |
| MAX6250AESA Stock            | Buy MAX6250AESA                | Buy Maxim Integrated MAX6250AESA |
| Maxim Integrated MAX6250AESA | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX6250AESA |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6250AEP A+</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8DIP</div> <div>In stock: 8254 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX6250BCSA+</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8SOIC</div> <div>In stock: 22088 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX6250AEP A</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8DIP</div> <div>In stock: 6781 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX6250ACSA</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8SOIC</div> <div>In stock: 6164 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX6250ACSA+ T</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8SOIC</div> <div>In stock: 13603 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX6250BCPA</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8DIP</div> <div>In stock: 5217 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX6250BCSA</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8SOIC</div> <div>In stock: 6942 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX6250AESA+</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8SOIC</div> <div>In stock: 14203 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX6250ACSA+</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8SOIC</div> <div>In stock: 13345 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX6250BCPA+</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8DIP</div> <div>In stock: 23343 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX6250AESA+ T</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8SOIC</div> <div>In stock: 13564 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX6250ACPA+</b></div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SERIES 5V 8DIP</div> <div>In stock: 9664 pcs</div> <div>RFQ</div>   |