



MAX6198AESAT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6198AESAT                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 4.096V 8SOIC                                                                                  |
|                     |  1.MAX6198AESAT.pdf         |
|                     |  2.MAX6198AESAT.pdf         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 28310 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX6198AESAT

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6198AESAT                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC VREF SERIES 4.096V 8SOIC                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 28310 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.MAX6198AESAT.pdf<br> 2.MAX6198AESAT.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.096V                                                                                                                                                                                                           |
| VOLTAGE - INPUT                  | 4.296 V ~ 12.6 V                                                                                                                                                                                                 |
| TOLERANCE                        | ±0.05%                                                                                                                                                                                                           |
| TEMPERATURE COEFFICIENT          | 5ppm/°C                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                |
| NOISE - 10HZ TO 10KHZ            | 200µVrms                                                                                                                                                                                                         |
| NOISE - 0.1HZ TO 10HZ            | 100µVp-p                                                                                                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.05% 500µA 8-SOIC                                                                                                                                                                  |
| CURRENT - SUPPLY                 | 35µA                                                                                                                                                                                                             |
| CURRENT - OUTPUT                 | 500µA                                                                                                                                                                                                            |
| BASE PART NUMBER                 | MAX6198                                                                                                                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX6198AESAT | MAX6198AESAT Distributor        | MAX6198AESAT Supplier             |
| MAX6198AESAT Price            | MAX6198AESAT Pictures           | MAX6198AESAT Image                |
| MAX6198AESAT PDF Datasheet    | MAX6198AESAT Download Datasheet | MAX6198AESAT Datasheet            |
| MAX6198AESAT Stock            | Buy MAX6198AESAT                | Buy Maxim Integrated MAX6198AESAT |
| Maxim Integrated MAX6198AESAT | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX6198AESAT |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6198AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 31880 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX6198AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 27216 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX6195CESAT</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 40076 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MAX6198BESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 37560 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX6195BESAT</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 17750 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MAX6198BESAT</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 34656 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX6195CESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 57674 pcs</div> <div>RFQ</div>        | <div></div> <div><b>MAX6198BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 27041 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX6198AESA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 4797 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX6198CESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 62740 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX6198AESA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 3585 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX6195CESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 41285 pcs</div> <div>RFQ</div>     |