



MAX6193AESA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6193AESA+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 3V 8SOIC                                                                                      |
|                     |  1.MAX6193AESA+.pdf         |
|                     |  2.MAX6193AESA+.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

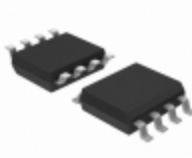
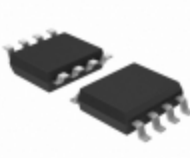
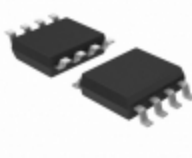
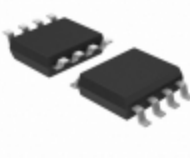
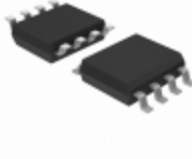
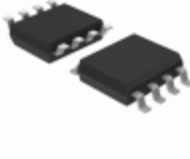
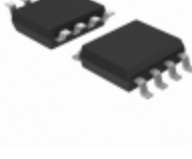
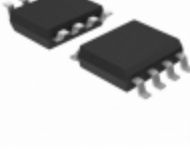
Specifications of MAX6193AESA+

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6193AESA+                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC VREF SERIES 3V 8SOIC                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DATA SHEET                       |  1.MAX6193AESA+.pdf<br> 2.MAX6193AESA+.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                                                                                                                               |
| VOLTAGE - INPUT                  | 3.2 V ~ 12.6 V                                                                                                                                                                                                   |
| TOLERANCE                        | ±0.07%                                                                                                                                                                                                           |
| TEMPERATURE COEFFICIENT          | 5ppm/°C                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                           |
| 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            | 150µVrms                                                                                                                                                                                                         |
| NOISE - 0.1HZ TO 10HZ            | 75µVp-p                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.07% 500µA 8-SOIC                                                                                                                                                                  |
| CURRENT - SUPPLY                 | 35µA                                                                                                                                                                                                             |
| CURRENT - OUTPUT                 | 500µA                                                                                                                                                                                                            |
| BASE PART NUMBER                 | MAX6193                                                                                                                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX6193AESA+ | MAX6193AESA+ Distributor        | MAX6193AESA+ Supplier             |
| MAX6193AESA+ Price            | MAX6193AESA+ Pictures           | MAX6193AESA+ Image                |
| MAX6193AESA+ PDF Datasheet    | MAX6193AESA+ Download Datasheet | MAX6193AESA+ Datasheet            |
| MAX6193AESA+ Stock            | Buy MAX6193AESA+                | Buy Maxim Integrated MAX6193AESA+ |
| Maxim Integrated MAX6193AESA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX6193AESA+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6192CESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6192BESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6193AESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6194AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX6193BESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6192BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 723 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX6193CESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6193BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: 147 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX6192CESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 106 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX6192CESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6192BESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6193CESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |