



MAX6143AASA50+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6143AASA50+T                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 5V 8SOIC                                                                                      |
|                     |  1.MAX6143AASA50+T.pdf      |
|                     |  2.MAX6143AASA50+T.pdf      |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

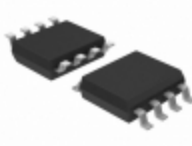
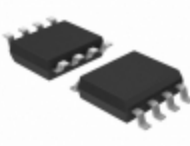
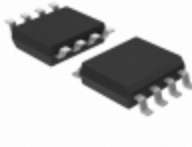
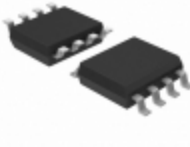
Specifications of MAX6143AASA50+T

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6143AASA50+T                                                                                                                                                                                                        |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                       |
| DESCRIPTION                      | IC VREF SERIES 5V 8SOIC                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| DATA SHEET                       |  1.MAX6143AASA50+T.pdf<br> 2.MAX6143AASA50+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                                                                                     |
| VOLTAGE - INPUT                  | 7 V ~ 40 V                                                                                                                                                                                                             |
| TOLERANCE                        | ±0.06%                                                                                                                                                                                                                 |
| TEMPERATURE COEFFICIENT          | 3ppm/°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 ~ 125°C (TA)                                                                                                                                                                                                     |
| NOISE - 10HZ TO 10KHZ            | 14.5µVrms                                                                                                                                                                                                              |
| NOISE - 0.1HZ TO 10HZ            | 9µVp-p                                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.06% 30mA 8-SOIC                                                                                                                                                                         |
| CURRENT - SUPPLY                 | 700µA                                                                                                                                                                                                                  |
| CURRENT - OUTPUT                 | 30mA                                                                                                                                                                                                                   |
| BASE PART NUMBER                 | MAX6143                                                                                                                                                                                                                |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX6143AASA50+T | MAX6143AASA50+T Distributor        | MAX6143AASA50+T Supplier             |
| MAX6143AASA50+T Price            | MAX6143AASA50+T Pictures           | MAX6143AASA50+T Image                |
| MAX6143AASA50+T PDF Datasheet    | MAX6143AASA50+T Download Datasheet | MAX6143AASA50+T Datasheet            |
| MAX6143AASA50+T Stock            | Buy MAX6143AASA50+T                | Buy Maxim Integrated MAX6143AASA50+T |
| Maxim Integrated MAX6143AASA50+T | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX6143AASA50+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX6143BASA33+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V 8SOIC<br/>In stock: 79 pcs<br/>RFQ</div>     |  <div><b>MAX6143BASA33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MAX6143BASA10+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 10V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>MAX6143AASA41+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>MAX6143AASA33+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V 8SOIC<br/>In stock: 206 pcs<br/>RFQ</div>    |  <div><b>MAX6143BASA25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MAX6143AASA33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MAX6143AASA41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MAX6143AASA25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MAX6143BASA41+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 116 pcs<br/>RFQ</div>    |
|  <div><b>MAX6143AASA50+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 580 pcs<br/>RFQ</div>      |  <div><b>MAX6143BASA25+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/>RFQ</div>    |