



MAX6133BASA50+T

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6133BASA50+T                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 5V 8SOIC                                                                                      |
|                     |  1.MAX6133BASA50+T.pdf      |
|                     |  2.MAX6133BASA50+T.pdf      |
|                     |  3.MAX6133BASA50+T.pdf      |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Stock Condition     | 6398 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX6133BASA50+T

|                                  |                                                                                                                                                                                                                                                                                                                                     |
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| PART NUMBER                      | MAX6133BASA50+T                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION                      | IC VREF SERIES 5V 8SOIC                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 6398 pcs                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.MAX6133BASA50+T.pdf<br> 2.MAX6133BASA50+T.pdf<br> 3.MAX6133BASA50+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                                                                                                                                                                                                  |
| VOLTAGE - INPUT                  | 5.2 V ~ 12.6 V                                                                                                                                                                                                                                                                                                                      |
| TOLERANCE                        | ±0.08%                                                                                                                                                                                                                                                                                                                              |
| TEMPERATURE COEFFICIENT          | 10ppm/°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            | 26µVrms                                                                                                                                                                                                                                                                                                                             |
| NOISE - 0.1HZ TO 10HZ            | 40µVp-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 ±0.08% 15mA 8-SOIC                                                                                                                                                                                                                                                                                      |
| CURRENT - SUPPLY                 | 85µA                                                                                                                                                                                                                                                                                                                                |
| CURRENT - OUTPUT                 | 15mA                                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | MAX6133                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX6133BASA50+T | MAX6133BASA50+T Distributor        | MAX6133BASA50+T Supplier             |
| MAX6133BASA50+T Price            | MAX6133BASA50+T Pictures           | MAX6133BASA50+T Image                |
| MAX6133BASA50+T PDF Datasheet    | MAX6133BASA50+T Download Datasheet | MAX6133BASA50+T Datasheet            |
| MAX6133BASA50+T Stock            | Buy MAX6133BASA50+T                | Buy Maxim Integrated MAX6133BASA50+T |
| Maxim Integrated MAX6133BASA50+T | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX6133BASA50+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                               |
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|  <div><b>MAX6133BASA41+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 19877 pcs</div> <div>RFQ</div> |  <div><b>MAX6133BASA50+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 23517 pcs</div> <div>RFQ</div>      |
|  <div><b>MAX6133BASA25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 21042 pcs</div> <div>RFQ</div>  |  <div><b>MAX6133BASA41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 22080 pcs</div> <div>RFQ</div> |
|  <div><b>MAX6138AEXR21+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.048V SC70<br/>In stock: 35962 pcs</div> <div>RFQ</div>  |  <div><b>MAX6138AEXR33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 3.3V SC70<br/>In stock: 41841 pcs</div> <div>RFQ</div>     |
|  <div><b>MAX6133BASA30+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: 19871 pcs</div> <div>RFQ</div>     |  <div><b>MAX6138AEXR25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.5V SC70<br/>In stock: 35932 pcs</div> <div>RFQ</div>     |
|  <div><b>MAX6138AEXR30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 3V SC70<br/>In stock: 38909 pcs</div> <div>RFQ</div>      |  <div><b>MAX6133BASA30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: 5583 pcs</div> <div>RFQ</div>      |
|  <div><b>MAX6138AEXR12+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.2205V SC70<br/>In stock: 11025 pcs</div> <div>RFQ</div> |  <div><b>MAX6138AEXR41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 4.096V SC70<br/>In stock: 35925 pcs</div> <div>RFQ</div>   |