



MAX6050AEUR-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6050AEUR-T                                                                                                        |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC VREF SERIES 5V SOT23-3                                                                                            |
|                     |  1.MAX6050AEUR-T.pdf                |
|                     |  2.MAX6050AEUR-T.pdf                |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4940 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX6050AEUR-T

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6050AEUR-T                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC VREF SERIES 5V SOT23-3                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 4940 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.MAX6050AEUR-T.pdf<br> 2.MAX6050AEUR-T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                                                                                 |
| VOLTAGE - INPUT                  | 5.2 V ~ 12.6 V                                                                                                                                                                                                     |
| TOLERANCE                        | ±0.2%                                                                                                                                                                                                              |
| TEMPERATURE COEFFICIENT          | 20ppm/°C                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                  |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                  |
| NOISE - 10HZ TO 10KHZ            | 240µVrms                                                                                                                                                                                                           |
| NOISE - 0.1HZ TO 10HZ            | 120µVp-p                                                                                                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.2% 500µA SOT-23-3                                                                                                                                                                   |
| CURRENT - SUPPLY                 | 35µA                                                                                                                                                                                                               |
| CURRENT - OUTPUT                 | 500µA                                                                                                                                                                                                              |
| BASE PART NUMBER                 | MAX6050                                                                                                                                                                                                            |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX6050AEUR-T | MAX6050AEUR-T Distributor        | MAX6050AEUR-T Supplier             |
| MAX6050AEUR-T Price            | MAX6050AEUR-T Pictures           | MAX6050AEUR-T Image                |
| MAX6050AEUR-T PDF Datasheet    | MAX6050AEUR-T Download Datasheet | MAX6050AEUR-T Datasheet            |
| MAX6050AEUR-T Stock            | Buy MAX6050AEUR-T                | Buy Maxim Integrated MAX6050AEUR-T |
| Maxim Integrated MAX6050AEUR-T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX6050AEUR-T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX6050BEUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT23-3<br/>In stock: 21863 pcs<br/>RFQ</div>     |  <div><b>MAX6050BEUR-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT23-3<br/>In stock: 3739 pcs<br/>RFQ</div>     |
|  <div><b>MAX6061AEUR-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 1.248V SOT23-3<br/>In stock: 6696 pcs<br/>RFQ</div>  |  <div><b>MAX6050AEUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT23-3<br/>In stock: 17827 pcs<br/>RFQ</div>    |
|  <div><b>MAX604ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 13007 pcs<br/>RFQ</div>   |  <div><b>MAX604ESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 2849 pcs<br/>RFQ</div>    |
|  <div><b>MAX6061BEUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 1.248V SOT23-3<br/>In stock: 21096 pcs<br/>RFQ</div> |  <div><b>MAX604ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 25041 pcs<br/>RFQ</div> |
|  <div><b>MAX604ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 6152 pcs<br/>RFQ</div>   |  <div><b>MAX6061BEUR-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 1.248V SOT23-3<br/>In stock: 4172 pcs<br/>RFQ</div> |
|  <div><b>MAX604EPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 8DIP<br/>In stock: 33896 pcs<br/>RFQ</div>    |  <div><b>MAX6061AEUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 1.248V SOT23-3<br/>In stock: 9390 pcs<br/>RFQ</div> |