



MAX6102EUR-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6102EUR-T                                                                                                         |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC VREF SERIES 2.5V SOT23-3                                                                                          |
| Datasheets:         |  1.MAX6102EUR-T.pdf                 |
|                     |  2.MAX6102EUR-T.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3682 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX6102EUR-T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6102EUR-T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC VREF SERIES 2.5V SOT23-3                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE               | 3682 pcs                                                                                               |
| DATA SHEET                       |  1.MAX6102EUR-T.pdf |
|                                  |  2.MAX6102EUR-T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                   |
| VOLTAGE - INPUT                  | 2.7 V ~ 12.6 V                                                                                         |
| TOLERANCE                        | ±0.4%                                                                                                  |
| TEMPERATURE COEFFICIENT          | 75ppm/°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            | 30µVrms                                                                                                |
| NOISE - 0.1HZ TO 10HZ            | 27µVp-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 ±0.4% 5mA SOT-23-3                                                         |
| CURRENT - SUPPLY                 | 125µA                                                                                                  |
| CURRENT - OUTPUT                 | 5mA                                                                                                    |
| BASE PART NUMBER                 | MAX6102                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX6102EUR-T | MAX6102EUR-T Distributor        | MAX6102EUR-T Supplier             |
| MAX6102EUR-T Price            | MAX6102EUR-T Pictures           | MAX6102EUR-T Image                |
| MAX6102EUR-T PDF Datasheet    | MAX6102EUR-T Download Datasheet | MAX6102EUR-T Datasheet            |
| MAX6102EUR-T Stock            | Buy MAX6102EUR-T                | Buy Maxim Integrated MAX6102EUR-T |
| Maxim Integrated MAX6102EUR-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX6102EUR-T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6103EUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SOT23-3<br/>In stock: 87234 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX6101EUR-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 1.25V SOT23-3<br/>In stock: 3083 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX60K000D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 60K OHM 0.5% 0.3W RADIAL<br/>In stock: 7098 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6100EUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 1.8V SOT23-3<br/>In stock: 158584 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX6105EUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT23-3<br/>In stock: 79554 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX6101EUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 1.25V SOT23-3<br/>In stock: 74771 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX6103EUR-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SOT23-3<br/>In stock: 3724 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX6105EUR-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT23-3<br/>In stock: 3013 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX60K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 60K OHM 0.1% 0.3W RADIAL<br/>In stock: 6660 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6102EUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: 204391 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX6104EUR-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V SOT23-3<br/>In stock: 6516 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX6104EUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V SOT23-3<br/>In stock: 85361 pcs<br/><div>RFQ</div></div> |