



MAX6029EUK21+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6029EUK21+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 2.048V SOT23-5                                                                                |
|                     |  1.MAX6029EUK21+T.pdf       |
|                     |  2.MAX6029EUK21+T.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 37424 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX6029EUK21+T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6029EUK21+T                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC VREF SERIES 2.048V SOT23-5                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 37424 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.MAX6029EUK21+T.pdf<br> 2.MAX6029EUK21+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.048V                                                                                                                                                                                                               |
| VOLTAGE - INPUT                  | 2.5 V ~ 12.6 V                                                                                                                                                                                                       |
| TOLERANCE                        | ±0.15%                                                                                                                                                                                                               |
| TEMPERATURE COEFFICIENT          | 30ppm/°C                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                    |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                     |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                |
| OTHER NAMES                      | MAX6029EUK21+<br>MAX6029EUK21+T-ND<br>MAX6029EUK21+TTR                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                    |
| NOISE - 10HZ TO 10KHZ            | 115µVrms                                                                                                                                                                                                             |
| NOISE - 0.1HZ TO 10HZ            | 30µVp-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 ±0.15% 4mA SOT-23-5                                                                                                                                                                      |
| CURRENT - SUPPLY                 | 5.25µA                                                                                                                                                                                                               |
| CURRENT - OUTPUT                 | 4mA                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | MAX6029                                                                                                                                                                                                              |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX6029EUK21+T | MAX6029EUK21+T Distributor        | MAX6029EUK21+T Supplier             |
| MAX6029EUK21+T Price            | MAX6029EUK21+T Pictures           | MAX6029EUK21+T Image                |
| MAX6029EUK21+T PDF Datasheet    | MAX6029EUK21+T Download Datasheet | MAX6029EUK21+T Datasheet            |
| MAX6029EUK21+T Stock            | Buy MAX6029EUK21+T                | Buy Maxim Integrated MAX6029EUK21+T |
| Maxim Integrated MAX6029EUK21+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX6029EUK21+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6029EUK50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT23-5<br/>In stock: 26226 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX6030AEUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SOT23-3<br/>In stock: 34035 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>MAX6025BEUR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: 15828 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX6029ESA25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 34402 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX6029ESA41+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 27128 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX6025BEUR-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: 2959 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX6029EUK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V SOT23-5<br/>In stock: 18095 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>MAX6029ESA41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 37912 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX6029ESA25+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 23551 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>MAX6029EUK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SOT23-5<br/>In stock: 15351 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX6029EUK41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V SOT23-5<br/>In stock: 10573 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX6029EUK25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SOT23-5<br/>In stock: 14123 pcs<br/><b>RFQ</b></div> |