

MAX6034AEXR21+T





Part Number:

MAX6034AEXR21+T

Manufacturer:

Maxim Integrated

Description:

IC VREF SERIES 2.048V SC70

Data sheet:

 MAX6034

 Part Numbering System

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

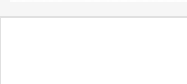
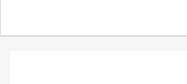
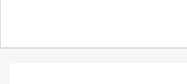
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX6034AEXR21+T with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                              |                                                     |                                    |                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------|----------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                    | MAX6034AEXR21+T                                     | Manufacturer                       | Maxim Integrated                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                    | IC VREF SERIES 2.048V SC70                          | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                             | 36807 pcs                                           | Data sheet                         | MAX6034<br>Part Numbering System |
| Category                                                                                                                                                                                                                                                                                                                                                                                                       | Integrated Circuits (ICs)                           | Voltage - Output (Max)             | 2.048V                           |
| Voltage - Input                                                                                                                                                                                                                                                                                                                                                                                                | 2.5 V ~ 5.5 V                                       | Voltage - Breakdown                | SC-70-3                          |
| Thickness (Max)                                                                                                                                                                                                                                                                                                                                                                                                | 30ppm/°C                                            | Taper                              | Series                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                         | -                                                   | RoHS Status                        | Digi-Reel®                       |
| Regulator Topology                                                                                                                                                                                                                                                                                                                                                                                             | 1mA                                                 | Polarization                       | SC-70, SOT-323                   |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                    | Fixed                                               | Output Phases                      | -                                |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                    | MAX6034AEXR21+TDKR<br>MAX6034AEXR21+TDKRINACTIVE-ND | Operating Temperature              | -40°C ~ 85°C (TA)                |
| Noise - 10Hz to 10kHz                                                                                                                                                                                                                                                                                                                                                                                          | 45µVp-p                                             | Noise - 0.1Hz to 10Hz              | -                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                  | Surface Mount                                       | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                    |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                | 10 Weeks                                            | Manufacturer Part Number           | MAX6034AEXR21+T                  |
| Expanded Description                                                                                                                                                                                                                                                                                                                                                                                           | Series Voltage Reference IC ±0.2% 1mA SC-70-3       | ESR (Equivalent Series Resistance) | ±0.2%                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                    | IC VREF SERIES 2.048V SC70                          | Current - Supply                   | 115µA                            |
| Current - Cathode                                                                                                                                                                                                                                                                                                                                                                                              | 46µVrms                                             |                                    |                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 36807 pieces of Maxim Integrated MAX6034AEXR21+T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                     |                                    |                                  |

| RELATED PRODUCTS                                                                   |                                                                       |                                 |     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------|-----|
|  | Part#: MAX6033CAUT25#TG16<br>Description: IC VREF SERIES 2.5V SOT-6   | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6033CAUT30#TG16<br>Description: IC VREF SERIES 3V SOT-6     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6034BEXR25+T<br>Description: IC VREF SERIES 2.5V SC70       | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6034BEXR21+<br>Description: IC VREF SERIES 2.048V SC70      | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6034AEXR30+T<br>Description: IC VREF SERIES 3V SC70         | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6033BAUT50#TG16<br>Description: IC VREF SERIES 5V SOT-6     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6033CAUT41#TG16<br>Description: IC VREF SERIES 4.096V SOT-6 | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6034AEXR33+T<br>Description: IC VREF SERIES 3.3V SC70       | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6033BAUT50#G16<br>Description: IC VREF SERIES SMD           | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6034AEXR25+T<br>Description: IC VREF SERIES 2.5V SC70       | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6034BEXR33+T<br>Description: IC VREF SERIES 3.3V SC70       | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6034BEXR41+T<br>Description: IC VREF SERIES 4.096V SC70     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6034BEXR21+T<br>Description: IC VREF SERIES 2.048V SC70     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6034AEXR41+T<br>Description: IC VREF SERIES 4.096V SC70     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6033CAUT50#G16<br>Description: IC VREF SERIES SMD           | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6034BEXR30+T<br>Description: IC VREF SERIES 3V SC70         | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6033CAUT41#G16<br>Description: IC VREF SERIES SMD           | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6033BAUT41#TG16<br>Description: IC VREF SERIES 4.096V SOT-6 | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6033CAUT50#TG16<br>Description: IC VREF SERIES 5V SOT-6     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: MAX6033CAUT30#G16<br>Description: IC VREF SERIES SMD           | Manufacturers: Maxim Integrated | RFQ |

| Related keywords for MAX6034AEXR21+T |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Maxim Integrated MAX6034AEXR21+T     | MAX6034AEXR21+T distributor | MAX6034AEXR21+T supplier | MAX6034AEXR21+T price |
| MAX6034AEXR21+T download datasheet   | MAX6034AEXR21+T datasheet   | MAX6034AEXR21+T stock    | buy MAX6034AEXR21+T   |
| Maxim Integrated MAX6034AEXR21+T     |                             |                          |                       |