



MAX920EUK-T

|                     |                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX920EUK-T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                            |
| Product description | IC COMPARATOR BTR SOT23-5                                                                                   |
| Datasheets:         | <div><div>PDF</div><div>1.MAX920EUK-T.pdf</div></div> <div><div>PDF</div><div>2.MAX920EUK-T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                             |
| Stock Condition     | 5431 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                       |

REQUEST FOR QUOTATION

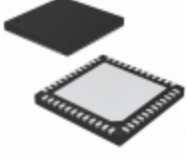
Specifications of MAX920EUK-T

|                                   |                                                                                                             |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX920EUK-T                                                                                                 |
| MANUFACTURER                      | Maxim Integrated                                                                                            |
| DESCRIPTION                       | IC COMPARATOR BTR SOT23-5                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE                | 5431 pcs                                                                                                    |
| DATA SHEET                        | <div><div>PDF</div><div>1.MAX920EUK-T.pdf</div></div> <div><div>PDF</div><div>2.MAX920EUK-T.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1.8 V ~ 5.5 V                                                                                               |
| VOLTAGE - INPUT OFFSET (MAX)      | 5mV @ 5V                                                                                                    |
| TYPE                              | General Purpose                                                                                             |
| SUPPLIER DEVICE PACKAGE           | SOT-23-5                                                                                                    |
| SERIES                            | Beyond-the-Rails™                                                                                           |
| PROPAGATION DELAY (MAX)           | 12µs                                                                                                        |
| PACKAGING                         | Tape & Reel (TR)                                                                                            |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                                                             |
| OUTPUT TYPE                       | Open-Drain, Rail-to-Rail                                                                                    |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                |
| NUMBER OF ELEMENTS                | 1                                                                                                           |
| MOUNTING TYPE                     | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                  |
| HYSTERESIS                        | 4mV                                                                                                         |
| DETAILED DESCRIPTION              | Comparator General Purpose Open-Drain, Rail-to-Rail SOT-23-5                                                |
| CURRENT - QUIESCENT (MAX)         | 1.2µA                                                                                                       |
| CURRENT - OUTPUT (TYP)            | 50mA                                                                                                        |
| CURRENT - INPUT BIAS (MAX)        | 0.001µA @ 5V                                                                                                |
| CMRR, PSRR (TYP)                  | 66.02dB CMRR, 80dB PSRR                                                                                     |
| BASE PART NUMBER                  | MAX920                                                                                                      |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX920EUK-T | MAX920EUK-T Distributor        | MAX920EUK-T Supplier             |
| MAX920EUK-T Price            | MAX920EUK-T Pictures           | MAX920EUK-T Image                |
| MAX920EUK-T PDF Datasheet    | MAX920EUK-T Download Datasheet | MAX920EUK-T Datasheet            |
| MAX920EUK-T Stock            | Buy MAX920EUK-T                | Buy Maxim Integrated MAX920EUK-T |
| Maxim Integrated MAX920EUK-T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX920EUK-T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX9209GUM+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PROG DC-BAL 21BIT SER 48TSSOP<br/>In stock: 6782 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MAX9210EUM+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DESERIALIZER PROG 48TSSOP<br/>In stock: 6658 pcs<br/><div>RFQ</div></div></div>     |
| <div><div></div><div><b>MAX920ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR 8-SOIC<br/>In stock: 99097 pcs<br/><div>RFQ</div></div></div>         | <div><div></div><div><b>MAX920ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR 8-SOIC<br/>In stock: 75519 pcs<br/><div>RFQ</div></div></div>           |
| <div><div></div><div><b>MAX9213EUM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERIALIZER PROG 48-TSSOP<br/>In stock: 6546 pcs<br/><div>RFQ</div></div></div>      | <div><div></div><div><b>MAX920EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR SOT23-5<br/>In stock: 64864 pcs<br/><div>RFQ</div></div></div>         |
| <div><div></div><div><b>MAX9213EUM+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERIALIZER PROG 48-TSSOP<br/>In stock: 4244 pcs<br/><div>RFQ</div></div></div>      | <div><div></div><div><b>MAX9213EUM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERIALIZER PROG 48-TSSOP<br/>In stock: 3212 pcs<br/><div>RFQ</div></div></div>        |
| <div><div></div><div><b>MAX9210EUM+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DESERIALIZER PROG 48TSSOP<br/>In stock: 5188 pcs<br/><div>RFQ</div></div></div>     | <div><div></div><div><b>MAX9213ETM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERIALIZER PROG 48-TSSOP<br/>In stock: 4941 pcs<br/><div>RFQ</div></div></div>        |
| <div><div></div><div><b>MAX920EUK+TG071</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR BTR SOT23-5<br/>In stock: 125494 pcs<br/><div>RFQ</div></div></div>   | <div><div></div><div><b>MAX9209GUM+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PROG DC-BAL 21BIT SER 48TSSOP<br/>In stock: 4476 pcs<br/><div>RFQ</div></div></div> |