



Maxim Integrated



Image may be representation. See specifications for product details.

MAX9923TEUB+

|                     |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9923TEUB+                                                                                                                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                             |
| Product description | IC OPAMP CURR SENSE 50KHZ 10UMAX                                                                                                                                                                             |
| Datasheets:         |  1.MAX9923TEUB+.pdf<br> 2.MAX9923TEUB+.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                 |
| Stock Condition     | 30419 pcs stock                                                                                                                                                                                              |
| Ship From           | Hong Kong                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX9923TEUB+

|                                   |                                                                                                                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX9923TEUB+                                                                                                                                                                                                     |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                       | IC OPAMP CURR SENSE 50KHZ 10UMAX                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE                | 30419 pcs                                                                                                                                                                                                        |
| DATA SHEET                        |  1.MAX9923TEUB+.pdf<br> 2.MAX9923TEUB+.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.85 V ~ 5.5 V                                                                                                                                                                                                   |
| VOLTAGE - INPUT OFFSET            | 0.2μV                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 10-uMAX                                                                                                                                                                                                          |
| SLEW RATE                         | 0.4 V/μs                                                                                                                                                                                                         |
| SERIES                            | -                                                                                                                                                                                                                |
| PACKAGING                         | Tube                                                                                                                                                                                                             |
| PACKAGE / CASE                    | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                                                                                                                         |
| OUTPUT TYPE                       | -                                                                                                                                                                                                                |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                                                                                                                     |
| NUMBER OF CIRCUITS                | 1                                                                                                                                                                                                                |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit 10-uMAX                                                                                                                                                                        |
| CURRENT - SUPPLY                  | 780μA                                                                                                                                                                                                            |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                                                                                                              |
| BASE PART NUMBER                  | MAX9923                                                                                                                                                                                                          |
| AMPLIFIER TYPE                    | Current Sense                                                                                                                                                                                                    |
| -3DB BANDWIDTH                    | 50kHz                                                                                                                                                                                                            |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9923TEUB+ | MAX9923TEUB+ Distributor        | MAX9923TEUB+ Supplier             |
| MAX9923TEUB+ Price            | MAX9923TEUB+ Pictures           | MAX9923TEUB+ Image                |
| MAX9923TEUB+ PDF Datasheet    | MAX9923TEUB+ Download Datasheet | MAX9923TEUB+ Datasheet            |
| MAX9923TEUB+ Stock            | Buy MAX9923TEUB+                | Buy Maxim Integrated MAX9923TEUB+ |
| Maxim Integrated MAX9923TEUB+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX9923TEUB+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX9924UAUB/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VR SENSOR INTERFACE 10UMAX<br/>In stock: 6641 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX9922EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX9922<br/>In stock: 1702 pcs</div><div>RFQ</div></div>         |
| <div><div><b>MAX9924UAUB/V+ T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VR SENSOR INTERFACE 10UMAX<br/>In stock: 21392 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX9923TEUB+ T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 50KHZ 10UMAX<br/>In stock: 57007 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX9923HEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 10KHZ 10UMAX<br/>In stock: 33409 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX9923FEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENS 2.5KHZ 10UMAX<br/>In stock: 40018 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX9923HEUB+ T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 10KHZ 10UMAX<br/>In stock: 67212 pcs</div><div>RFQ</div></div> | <div><div><b>MAX9922EUB+ T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 10KHZ 10UMAX<br/>In stock: 31461 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX9924UEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9924<br/>In stock: 1734 pcs</div><div>RFQ</div></div>              | <div><div><b>MAX9924UAUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SENSOR INTERFACE VARI 10MSOP<br/>In stock: 14256 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX9923FEUB+ T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENS 2.5KHZ 10UMAX<br/>In stock: 5423 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX9924UAUB+ T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SENSOR INTERFACE VARI 10MSOP<br/>In stock: 17871 pcs</div><div>RFQ</div></div>  |