



MAX9928FAUA+

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX9928FAUA+                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC OPAMP CURR SENSE 150KHZ 8UMAX                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX9928FAUA+.pdf</div> <div><div>PDF</div>2.MAX9928FAUA+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 51164 pcs stock                                                                         |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX9928FAUA+

|                                   |                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX9928FAUA+                                                                            |
| MANUFACTURER                      | Maxim Integrated                                                                        |
| DESCRIPTION                       | IC OPAMP CURR SENSE 150KHZ 8UMAX                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE                | 51164 pcs                                                                               |
| DATA SHEET                        | <div><div>PDF</div>1.MAX9928FAUA+.pdf</div> <div><div>PDF</div>2.MAX9928FAUA+.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 5.5 V                                                                           |
| VOLTAGE - INPUT OFFSET            | 600µV                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-uMAX                                                                                  |
| SLEW RATE                         | -                                                                                       |
| SERIES                            | -                                                                                       |
| PACKAGING                         | Tube                                                                                    |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                  |
| OUTPUT TYPE                       | -                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°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 8-uMAX                                                |
| CURRENT - SUPPLY                  | 20µA                                                                                    |
| CURRENT - INPUT BIAS              | 1.6µA                                                                                   |
| BASE PART NUMBER                  | MAX9928                                                                                 |
| AMPLIFIER TYPE                    | Current Sense                                                                           |
| -3DB BANDWIDTH                    | 150kHz                                                                                  |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9928FAUA+ | MAX9928FAUA+ Distributor        | MAX9928FAUA+ Supplier             |
| MAX9928FAUA+ Price            | MAX9928FAUA+ Pictures           | MAX9928FAUA+ Image                |
| MAX9928FAUA+ PDF Datasheet    | MAX9928FAUA+ Download Datasheet | MAX9928FAUA+ Datasheet            |
| MAX9928FAUA+ Stock            | Buy MAX9928FAUA+                | Buy Maxim Integrated MAX9928FAUA+ |
| Maxim Integrated MAX9928FAUA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX9928FAUA+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9928FABT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 150KHZ 6UCSP<br/>In stock: 83972 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX9927AEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SENSOR INTERFACE VARI 16-QSOP<br/>In stock: 27271 pcs<br/>RFQ</div>     |
| <div></div> <div><b>MAX9929FAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 150KHZ 8UMAX<br/>In stock: 51144 pcs<br/>RFQ</div>   | <div></div> <div><b>MAX9928FEUKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX9928<br/>In stock: 2938 pcs<br/>RFQ</div>                |
| <div></div> <div><b>MAX9929FAUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 150KHZ 8UMAX<br/>In stock: 92597 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX9928FAUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 150KHZ 8UMAX<br/>In stock: 98260 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MAX9927AEE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VR SENSOR INTERFACE 16QSOP<br/>In stock: 17745 pcs<br/>RFQ</div>     | <div></div> <div><b>MAX9928FABT+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 150KHZ 6UCSP<br/>In stock: 97878 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX9927AEE/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VR SENSOR INTERFACE 16QSOP<br/>In stock: 18646 pcs<br/>RFQ</div>    | <div></div> <div><b>MAX9928EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9928/9929/4372<br/>In stock: 1557 pcs<br/>RFQ</div>       |
| <div></div> <div><b>MAX9929FABT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 150KHZ 6UCSP<br/>In stock: 102052 pcs<br/>RFQ</div> | <div></div> <div><b>MAX992EKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR R-R SOT23-8<br/>In stock: 36309 pcs<br/>RFQ</div>             |