



MAX4070AUA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4070AUA+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP CURR SENSE 100KHZ 8UMAX                                                                             |
| Datasheets:         |  MAX4070AUA+ .pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 35240 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

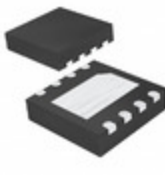
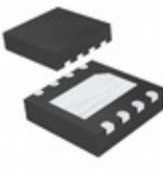
Specifications of MAX4070AUA+

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4070AUA+                                                                                          |
| MANUFACTURER                      | Maxim Integrated                                                                                     |
| DESCRIPTION                       | IC OPAMP CURR SENSE 100KHZ 8UMAX                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                | 35240 pcs                                                                                            |
| DATA SHEET                        |  MAX4070AUA+ .pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3.6 V ~ 24 V                                                                                         |
| VOLTAGE - INPUT OFFSET            | 80µV                                                                                                 |
| 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                  | 100µA                                                                                                |
| CURRENT - INPUT BIAS              | 2.4µA                                                                                                |
| BASE PART NUMBER                  | MAX4070                                                                                              |
| AMPLIFIER TYPE                    | Current Sense                                                                                        |
| -3DB BANDWIDTH                    | 100kHz                                                                                               |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4070AUA+ | MAX4070AUA+ Distributor        | MAX4070AUA+ Supplier             |
| MAX4070AUA+ Price            | MAX4070AUA+ Pictures           | MAX4070AUA+ Image                |
| MAX4070AUA+ PDF Datasheet    | MAX4070AUA+ Download Datasheet | MAX4070AUA+ Datasheet            |
| MAX4070AUA+ Stock            | Buy MAX4070AUA+                | Buy Maxim Integrated MAX4070AUA+ |
| Maxim Integrated MAX4070AUA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4070AUA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4070AUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 5575 pcs<br/>RFQ</div>   | <div></div> <div><b>MAX4070AUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 3819 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX4071AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 51245 pcs<br/>RFQ</div> | <div></div> <div><b>MAX4070ATA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8TDFN<br/>In stock: 5328 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX406BESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 8KHZ RRO 8SOIC<br/>In stock: 4703 pcs<br/>RFQ</div>       | <div></div> <div><b>MAX406BESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 8KHZ RRO 8SOIC<br/>In stock: 24626 pcs<br/>RFQ</div>       |
| <div></div> <div><b>MAX4071AUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 6593 pcs<br/>RFQ</div>   | <div></div> <div><b>MAX4071ATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8TDFN<br/>In stock: 32212 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX4070ATA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8TDFN<br/>In stock: 34015 pcs<br/>RFQ</div> | <div></div> <div><b>MAX4070ATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8TDFN<br/>In stock: 71759 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX4071ATA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8TDFN<br/>In stock: 5235 pcs<br/>RFQ</div> | <div></div> <div><b>MAX4070AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 68625 pcs<br/>RFQ</div> |