



MAX4081FASA+

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Part Number:        | MAX4081FASA+                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                         |
| Product description | IC OPAMP CURR SENSE 150KHZ 8SOIC                                         |
| Datasheets:         | <a href="#">1.MAX4081FASA+.pdf</a><br><a href="#">2.MAX4081FASA+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                               |
| Ship From           | Hong Kong                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                    |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX4081FASA+

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                       | MAX4081FASA+                                                             |
| MANUFACTURER                      | Maxim Integrated                                                         |
| DESCRIPTION                       | IC OPAMP CURR SENSE 150KHZ 8SOIC                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| DATA SHEET                        | <a href="#">1.MAX4081FASA+.pdf</a><br><a href="#">2.MAX4081FASA+.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 76 V                                                             |
| VOLTAGE - INPUT OFFSET            | 100µV                                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                   |
| SLEW RATE                         | -                                                                        |
| SERIES                            | -                                                                        |
| PACKAGING                         | Tube                                                                     |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                            |
| OUTPUT TYPE                       | -                                                                        |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                            |
| NUMBER OF CIRCUITS                | 1                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                            |
| MANUFACTURER STANDARD LEAD TIME   | 6 Weeks                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit 8-SOIC                                 |
| CURRENT - SUPPLY                  | 103µA                                                                    |
| CURRENT - INPUT BIAS              | 5µA                                                                      |
| BASE PART NUMBER                  | MAX4081                                                                  |
| AMPLIFIER TYPE                    | Current Sense                                                            |
| -3DB BANDWIDTH                    | 150kHz                                                                   |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4081FASA+ | MAX4081FASA+ Distributor        | MAX4081FASA+ Supplier             |
| MAX4081FASA+ Price            | MAX4081FASA+ Pictures           | MAX4081FASA+ Image                |
| MAX4081FASA+ PDF Datasheet    | MAX4081FASA+ Download Datasheet | MAX4081FASA+ Datasheet            |
| MAX4081FASA+ Stock            | Buy MAX4081FASA+                | Buy Maxim Integrated MAX4081FASA+ |
| Maxim Integrated MAX4081FASA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4081FASA+ |                                 |                                   |

Related Products

|                                                                                                                                                                              |                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4081FAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 150KHZ 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX4080TAUA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 250KHZ 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX4080TAUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 250KHZ 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4081FASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 150KHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX4081FASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 150KHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX4081FASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 150KHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
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