



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4081TASA+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4081TASA+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP CURR SENSE 150KHZ 8SOIC                                                                             |
| Datasheets:         | <a href="#">1.MAX4081TASA+T.pdf</a><br><a href="#">2.MAX4081TASA+T.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX4081TASA+T

|                                   |                                                                            |
|-----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                       | MAX4081TASA+T                                                              |
| MANUFACTURER                      | Maxim Integrated                                                           |
| DESCRIPTION                       | IC OPAMP CURR SENSE 150KHZ 8SOIC                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                 |
| DATA SHEET                        | <a href="#">1.MAX4081TASA+T.pdf</a><br><a href="#">2.MAX4081TASA+T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 76 V                                                               |
| VOLTAGE - INPUT OFFSET            | 100µV                                                                      |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                     |
| SLEW RATE                         | -                                                                          |
| SERIES                            | -                                                                          |
| PACKAGING                         | Tape & Reel (TR)                                                           |
| 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 MAX4081TASA+T | MAX4081TASA+T Distributor        | MAX4081TASA+T Supplier             |
| MAX4081TASA+T Price            | MAX4081TASA+T Pictures           | MAX4081TASA+T Image                |
| MAX4081TASA+T PDF Datasheet    | MAX4081TASA+T Download Datasheet | MAX4081TASA+T Datasheet            |
| MAX4081TASA+T Stock            | Buy MAX4081TASA+T                | Buy Maxim Integrated MAX4081TASA+T |
| Maxim Integrated MAX4081TASA+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX4081TASA+T |                                  |                                    |

Related Products



**MAX4081SAUA+T**

Manufacturers: Maxim Integrated

Description: IC OPAMP CURR SENSE 150KHZ 8UMAX

In stock: Out stock

RFQ



**MAX4081TAUA+T**

Manufacturers: Maxim Integrated

Description: IC OPAMP CURR SENSE 150KHZ 8UMAX

In stock: Out stock

RFQ



**MAX4081TAUA**

Manufacturers: Maxim Integrated

Description: IC OPAMP CURR SENSE 150KHZ 8UMAX

In stock: Out stock

RFQ



**MAX4090AALT+T**

Manufacturers: Maxim Integrated

Description: IC VIDEO BUFFER 6DB 6-UDFN

In stock: Out stock

RFQ



**MAX4081TAUA+**

Manufacturers: Maxim Integrated

Description: IC OPAMP CURR SENSE 150KHZ 8UMAX

In stock: Out stock

RFQ



**MAX4090AAUT+**

Manufacturers: Maxim Integrated

Description: IC VIDEO BUFFER 6DB SOT23-6

In stock: Out stock

RFQ



**MAX4081TASA+**

Manufacturers: Maxim Integrated

Description: IC OPAMP CURR SENSE 150KHZ 8SOIC

In stock: 988 pcs

RFQ



**MAX4081TAUA-T**

Manufacturers: Maxim Integrated

Description: IC OPAMP CURR SENSE 150KHZ 8UMAX

In stock: Out stock

RFQ



**MAX4081SASA+**

Manufacturers: Maxim Integrated

Description: IC OPAMP CURR SENSE 150KHZ 8SOIC

In stock: 686 pcs

RFQ



**MAX4081SASA+T**

Manufacturers: Maxim Integrated

Description: IC OPAMP CURR SENSE 150KHZ 8SOIC

In stock: Out stock

RFQ



**MAX4081SAUA+**

Manufacturers: Maxim Integrated

Description: IC OPAMP CURR SENSE 150KHZ 8UMAX

In stock: Out stock

RFQ



**MAX4081FAUA-T**

Manufacturers: Maxim Integrated

Description: IC OPAMP CURR SENSE 150KHZ 8UMAX

In stock: Out stock

RFQ