



Image may be representation. See specifications for product details.

MAX4209TAUA+T

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Part Number:        | MAX4209TAUA+T                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                           |
| Product description | IC INSTRUMENT AMP PREC 8-UMAX                                              |
| Datasheets:         | <a href="#">1.MAX4209TAUA+T.pdf</a><br><a href="#">2.MAX4209TAUA+T.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                 |
| Stock Condition     | 3603 pcs stock                                                             |
| Ship From           | Hong Kong                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                      |

REQUEST FOR QUOTATION

Specifications of MAX4209TAUA+T

|                                   |                                                                            |
|-----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                       | MAX4209TAUA+T                                                              |
| MANUFACTURER                      | Maxim Integrated                                                           |
| DESCRIPTION                       | IC INSTRUMENT AMP PREC 8-UMAX                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE                | 3603 pcs                                                                   |
| DATA SHEET                        | <a href="#">1.MAX4209TAUA+T.pdf</a><br><a href="#">2.MAX4209TAUA+T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.85 V ~ 5.5 V, ±1.425 V ~ 2.25 V                                          |
| VOLTAGE - INPUT OFFSET            | 3µV                                                                        |
| SUPPLIER DEVICE PACKAGE           | 8-uMAX                                                                     |
| SLEW RATE                         | 0.055 V/µs                                                                 |
| SERIES                            | -                                                                          |
| PACKAGING                         | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                     |
| OUTPUT TYPE                       | Rail-to-Rail                                                               |
| 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                                                 |
| GAIN BANDWIDTH PRODUCT            | 750kHz                                                                     |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit Rail-to-Rail 8-uMAX                    |
| CURRENT - SUPPLY                  | 1.4mA                                                                      |
| CURRENT - OUTPUT / CHANNEL        | 25mA                                                                       |
| CURRENT - INPUT BIAS              | 1pA                                                                        |
| BASE PART NUMBER                  | MAX4209                                                                    |
| AMPLIFIER TYPE                    | Instrumentation                                                            |
| -3DB BANDWIDTH                    | 7.5kHz                                                                     |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX4209TAUA+T | MAX4209TAUA+T Distributor        | MAX4209TAUA+T Supplier             |
| MAX4209TAUA+T Price            | MAX4209TAUA+T Pictures           | MAX4209TAUA+T Image                |
| MAX4209TAUA+T PDF Datasheet    | MAX4209TAUA+T Download Datasheet | MAX4209TAUA+T Datasheet            |
| MAX4209TAUA+T Stock            | Buy MAX4209TAUA+T                | Buy Maxim Integrated MAX4209TAUA+T |
| Maxim Integrated MAX4209TAUA+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX4209TAUA+T |                                  |                                    |

Related Products

|                                                                                                                                                 |                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>MAX4209EVKIT+</b><br>Manufacturers: Maxim Integrated<br>Description: KIT EVAL FOR MAX4209<br>In stock: 1727 pcs<br><b>RFQ</b>            | <br><b>MAX4209TAUA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC INSTRUMENT AMP PREC 8-UMAX<br>In stock: 2995 pcs<br><b>RFQ</b>     |
| <br><b>MAX420EPA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC OP AMP CHOPPER 8-DIP<br>In stock: 4585 pcs<br><b>RFQ</b>            | <br><b>MAX4210AETT-T</b><br>Manufacturers: Maxim Integrated<br>Description: IC CURRENT MONITOR 1.5% 6TDFN<br>In stock: 3980 pcs<br><b>RFQ</b>    |
| <br><b>MAX4209HAUA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP INSTR 7.5KHZ RRO 8UMAX<br>In stock: 41726 pcs<br><b>RFQ</b> | <br><b>MAX4209HAUA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP INSTR 7.5KHZ RRO 8UMAX<br>In stock: 48408 pcs<br><b>RFQ</b> |
| <br><b>MAX420CPA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP CHOPPER 500KHZ 8DIP<br>In stock: 5674 pcs<br><b>RFQ</b>       | <br><b>MAX4210AETT+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC CURRENT MONITOR 1.5% 6TDFN<br>In stock: 4978 pcs<br><b>RFQ</b>    |
| <br><b>MAX420CPA</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPAMP CMOS CHOPPER-STAB 8-DIP<br>In stock: 3684 pcs<br><b>RFQ</b>    | <br><b>MAX4210AETT+</b><br>Manufacturers: Maxim Integrated<br>Description: IC OPERATIONAL AMP<br>In stock: 3963 pcs<br><b>RFQ</b>                |
| <br><b>MAX4209KAUA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC INSTRUMENT AMP PREC 8-UMAX<br>In stock: 3629 pcs<br><b>RFQ</b>   | <br><b>MAX4209KAUA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC INSTRUMENT AMP PREC 8-UMAX<br>In stock: 5585 pcs<br><b>RFQ</b>     |