



MAX4072ATA-T

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4072ATA-T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP CURR SENSE 100KHZ 8TDFN                                                                             |
| Datasheets:         |  MAX4072ATA-T.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3490 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

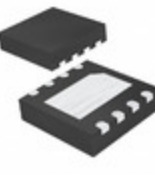
Specifications of MAX4072ATA-T

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4072ATA-T                                                                                         |
| MANUFACTURER                      | Maxim Integrated                                                                                     |
| DESCRIPTION                       | IC OPAMP CURR SENSE 100KHZ 8TDFN                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                | 3490 pcs                                                                                             |
| DATA SHEET                        |  MAX4072ATA-T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 24 V                                                                                         |
| VOLTAGE - INPUT OFFSET            | 80µV                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-TDFN-EP (3x3)                                                                                      |
| SLEW RATE                         | -                                                                                                    |
| SERIES                            | -                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | 8-WDFN Exposed Pad                                                                                   |
| 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-TDFN-EP (3x3)                                                    |
| CURRENT - SUPPLY                  | 100µA                                                                                                |
| CURRENT - INPUT BIAS              | 2.4µA                                                                                                |
| BASE PART NUMBER                  | MAX4072                                                                                              |
| AMPLIFIER TYPE                    | Current Sense                                                                                        |
| -3DB BANDWIDTH                    | 100kHz                                                                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX4072ATA-T | MAX4072ATA-T Distributor        | MAX4072ATA-T Supplier             |
| MAX4072ATA-T Price            | MAX4072ATA-T Pictures           | MAX4072ATA-T Image                |
| MAX4072ATA-T PDF Datasheet    | MAX4072ATA-T Download Datasheet | MAX4072ATA-T Datasheet            |
| MAX4072ATA-T Stock            | Buy MAX4072ATA-T                | Buy Maxim Integrated MAX4072ATA-T |
| Maxim Integrated MAX4072ATA-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX4072ATA-T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4072AUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 6858 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>MAX4072AUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 4977 pcs<br/>RFQ</div>     | <div></div> <div><b>MAX4072AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 83627 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX4073EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX4073<br/>In stock: 1459 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>MAX4072ATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8TDFN<br/>In stock: 33072 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX4072AUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 40914 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX4073FAUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CUR SENS 1.7MHZ SOT23-6<br/>In stock: 56852 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>MAX4071AUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 6970 pcs<br/>RFQ</div>   | <div></div> <div><b>MAX4071AUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 100KHZ 8UMAX<br/>In stock: 71339 pcs<br/>RFQ</div> |