



Maxim Integrated



MAX6604ATA+TW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6604ATA+TW                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC TEMP SENSOR DDR MEMORY 8TDFN                                                                              |
| Datasheets:         |  1.MAX6604ATA+TW.pdf        |
|                     |  2.MAX6604ATA+TW.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3970 pcs stock                                                                                               |
| 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 MAX6604ATA+TW

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6604ATA+TW                                                                                                               |
| MANUFACTURER                     | Maxim Integrated                                                                                                            |
| DESCRIPTION                      | IC TEMP SENSOR DDR MEMORY 8TDFN                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 3970 pcs                                                                                                                    |
| DATA SHEET                       |  1.MAX6604ATA+TW.pdf                     |
|                                  |  2.MAX6604ATA+TW.pdf                     |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                               |
| TOPOLOGY                         | -                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-TDFN (2x3)                                                                                                                |
| SERIES                           | -                                                                                                                           |
| SENSOR TYPE                      | Internal                                                                                                                    |
| SENSING TEMPERATURE              | -20°C ~ 125°C                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 8-WFDFN Exposed Pad                                                                                                         |
| OUTPUT TYPE                      | 2-Wire Serial, I²C/SMBUS                                                                                                    |
| OUTPUT FAN                       | No                                                                                                                          |
| OUTPUT ALARM                     | Yes                                                                                                                         |
| OPERATING TEMPERATURE            | -20°C ~ 125°C                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| FUNCTION                         | Temp Monitoring System (Sensor), DIMM DDR Memory                                                                            |
| DETAILED DESCRIPTION             | Temp Monitoring System (Sensor), DIMM DDR Memory -20°C ~ 125°C Internal Sensor 2-Wire Serial, I²C/SMBUS Output 8-TDFN (2x3) |
| BASE PART NUMBER                 | MAX6604                                                                                                                     |
| ACCURACY                         | ±3°C(Max)                                                                                                                   |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX6604ATA+TW | MAX6604ATA+TW Distributor        | MAX6604ATA+TW Supplier             |
| MAX6604ATA+TW Price            | MAX6604ATA+TW Pictures           | MAX6604ATA+TW Image                |
| MAX6604ATA+TW PDF Datasheet    | MAX6604ATA+TW Download Datasheet | MAX6604ATA+TW Datasheet            |
| MAX6604ATA+TW Stock            | Buy MAX6604ATA+TW                | Buy Maxim Integrated MAX6604ATA+TW |
| Maxim Integrated MAX6604ATA+TW | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX6604ATA+TW |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX6603EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX6603 (DUAL-CHANNEL,<br/>In stock: 4416 pcs<br/><div>RFQ</div></div> |  <div><b>MAX6604AAHA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SENSOR DDR MEMORY 8TSSOP<br/>In stock: 46043 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX6608IUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR ANALOG -20C-85C SOT23-5<br/>In stock: 162932 pcs<br/><div>RFQ</div></div> |  <div><b>MAX6605MXK/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR ANALOG -40C-85C SC70-5<br/>In stock: 4895 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX6604ATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SENSOR DDR MEMORY 8TDFN<br/>In stock: 3637 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX6607MXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR ANALOG -20C-85C SC70-5<br/>In stock: 4765 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MAX66040K-000AA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: ISO CARD SECURE MEMORY<br/>In stock: 6686 pcs<br/><div>RFQ</div></div>       |  <div><b>MAX6607IXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR ANALOG -20C-85C SC70-5<br/>In stock: 140824 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX66040E-000AA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: RFID 13.56MHZ SECURE MEMORY<br/>In stock: 4449 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX6604AATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SENSOR DDR MEMORY 8TDFN<br/>In stock: 37603 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX6605MXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR ANALOG -55C-125C SC70-5<br/>In stock: 173578 pcs<br/><div>RFQ</div></div> |  <div><b>MAX6605MXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR ANALOG -55C-125C SC70-5<br/>In stock: 6621 pcs<br/><div>RFQ</div></div>    |