



MAX6509HAUK+T

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6509HAUK+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC TEMP SWITCH RES-PROG SOT23-5                                                                              |
| Datasheets:         |  MAX6509HAUK+T.pdf          |
| 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 MAX6509HAUK+T

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6509HAUK+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC TEMP SWITCH RES-PROG SOT23-5                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  MAX6509HAUK+T.pdf |
| VOLTAGE - SUPPLY                 | 2.7V ~ 5.5V                                                                                           |
| TRIP TEMPERATURE THRESHOLD       | Hot                                                                                                   |
| SWITCHING TEMPERATURE            | Programmable                                                                                          |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                              |
| SERIES                           | -                                                                                                     |
| SELECTABLE HYSTERESIS            | Yes                                                                                                   |
| PACKAGING                        | Original-Reel®                                                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                       |
| OUTPUT TYPE                      | Open Drain                                                                                            |
| OUTPUT FUNCTION                  | /OverTemp                                                                                             |
| OUTPUT                           | Active Low                                                                                            |
| OTHER NAMES                      | MAX6509HAUK+TDKR                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                         |
| 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                                                                            |
| FEATURES                         | Selectable Trip Point                                                                                 |
| DETAILED DESCRIPTION             | Thermostat Programmable Active Low Open Drain SOT-23-5                                                |
| CURRENT - SUPPLY                 | 32μA                                                                                                  |
| CURRENT - OUTPUT (MAX)           | 20mA                                                                                                  |
| ACCURACY                         | ±4.7°C                                                                                                |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX6509HAUK+T | MAX6509HAUK+T Distributor        | MAX6509HAUK+T Supplier             |
| MAX6509HAUK+T Price            | MAX6509HAUK+T Pictures           | MAX6509HAUK+T Image                |
| MAX6509HAUK+T PDF Datasheet    | MAX6509HAUK+T Download Datasheet | MAX6509HAUK+T Datasheet            |
| MAX6509HAUK+T Stock            | Buy MAX6509HAUK+T                | Buy Maxim Integrated MAX6509HAUK+T |
| Maxim Integrated MAX6509HAUK+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX6509HAUK+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>MAX6510HAUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH PROG SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX6510CAUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH PROG SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX6508UT824B+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW TEMP DUAL TRIP SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX6508UT9155+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW TEMP DUAL SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX6506UTP115+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DUAL TRIP TEMPERATURE SWITCHES<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6510CAUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH PROG SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX6513TT045+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH REMOTE 6-TDFN<br/>In stock: 500 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX6509CAUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH PROG SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX6512UT105+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH REMOTE SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX6509CAZK/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH RES-PROG 5TSOT<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6509HAUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH RES-PROG SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX6508UT8255+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW TEMP DUAL TRIP SOT23-6<br/>In stock: 472 pcs<br/><div>RFQ</div></div>    |