



MAX6503UKP005+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6503UKP005+T                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC TEMP SWITCH MICROPWR SOT23-5                                                                              |
| Datasheets:         |  MAX6503UKP005+T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 143205 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX6503UKP005+T

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6503UKP005+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | IC TEMP SWITCH MICROPWR SOT23-5                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 143205 pcs                                                                                              |
| DATA SHEET                       |  MAX6503UKP005+T.pdf |
| VOLTAGE - SUPPLY                 | 2.7V ~ 5.5V                                                                                             |
| TRIP TEMPERATURE THRESHOLD       | Cold                                                                                                    |
| SWITCHING TEMPERATURE            | 5°C                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                |
| SERIES                           | -                                                                                                       |
| SELECTABLE HYSTERESIS            | Yes                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                         |
| OUTPUT TYPE                      | Open Drain                                                                                              |
| OUTPUT FUNCTION                  | /UnderTemp                                                                                              |
| OUTPUT                           | Active Low                                                                                              |
| OPERATING TEMPERATURE            | -55°C ~ 135°C                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| FEATURES                         | Selectable Hysteresis                                                                                   |
| DETAILED DESCRIPTION             | Thermostat 5°C Active Low Open Drain SOT-23-5                                                           |
| CURRENT - SUPPLY                 | 30μA                                                                                                    |
| CURRENT - OUTPUT (MAX)           | 20mA                                                                                                    |
| ACCURACY                         | ±4°C                                                                                                    |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX6503UKP005+T | MAX6503UKP005+T Distributor        | MAX6503UKP005+T Supplier             |
| MAX6503UKP005+T Price            | MAX6503UKP005+T Pictures           | MAX6503UKP005+T Image                |
| MAX6503UKP005+T PDF Datasheet    | MAX6503UKP005+T Download Datasheet | MAX6503UKP005+T Datasheet            |
| MAX6503UKP005+T Stock            | Buy MAX6503UKP005+T                | Buy Maxim Integrated MAX6503UKP005+T |
| Maxim Integrated MAX6503UKP005+T | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX6503UKP005+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6504UKN035+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 134554 pcs<br/>RFQ</div> | <div></div> <div><b>MAX6503UKN015+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 121286 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX6503UKN005+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 67575 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX6504UKN025+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 55634 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX6502UKP125+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 50117 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX6503UKN025+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 61410 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX6504UKN015+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 141012 pcs<br/>RFQ</div> | <div></div> <div><b>MAX6503UKN045+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 55899 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX6503UKP015+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 65874 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX6504UKN005+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 57023 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX6503UKN035+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 55385 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX6504UKN005+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SWITCH SOT23-5<br/>In stock: 60512 pcs<br/>RFQ</div>   |