



Maxim Integrated



MAX6457UKD0B+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6457UKD0B+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SUPPLY VOLT MONITOR SOT23-5                                                                               |
|                     |  1.MAX6457UKD0B+T.pdf       |
|                     |  2.MAX6457UKD0B+T.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX6457UKD0B+T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6457UKD0B+T                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC SUPPLY VOLT MONITOR SOT23-5                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| DATA SHEET                       |  1.MAX6457UKD0B+T.pdf<br> 2.MAX6457UKD0B+T.pdf |
| VOLTAGE - THRESHOLD              | Adjustable/Selectable                                                                                                                                                                                                |
| TYPE                             | Simple Reset/Power-On Reset                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                    |
| RESET TIMEOUT                    | 50 μs Typical                                                                                                                                                                                                        |
| RESET                            | Active Low                                                                                                                                                                                                           |
| PACKAGING                        | Original-Reel®                                                                                                                                                                                                       |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                                                                                                                      |
| OUTPUT                           | Open Drain or Open Collector                                                                                                                                                                                         |
| OTHER NAMES                      | MAX6457UKD0B+TDKR                                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                   |
| NUMBER OF VOLTAGES MONITORED     | 1                                                                                                                                                                                                                    |
| 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                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | Supervisor Open Drain or Open Collector 1 Channel SOT-23-5                                                                                                                                                           |
| BASE PART NUMBER                 | MAX6457                                                                                                                                                                                                              |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX6457UKD0B+T | MAX6457UKD0B+T Distributor        | MAX6457UKD0B+T Supplier             |
| MAX6457UKD0B+T Price            | MAX6457UKD0B+T Pictures           | MAX6457UKD0B+T Image                |
| MAX6457UKD0B+T PDF Datasheet    | MAX6457UKD0B+T Download Datasheet | MAX6457UKD0B+T Datasheet            |
| MAX6457UKD0B+T Stock            | Buy MAX6457UKD0B+T                | Buy Maxim Integrated MAX6457UKD0B+T |
| Maxim Integrated MAX6457UKD0B+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX6457UKD0B+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6456UT46S+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MPU SUPER 4.625V SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX6457UKD3A+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPPLY VOLT MONITOR SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6458UKD0A+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPPLY VOLT MONITOR SOT23-5<br/>In stock: 138 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX6457UKD3B+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPPLY VOLT MONITOR SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6457UKD0A+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPPLY VOLT MONITR SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX6456UT31S+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MPU SUPER 3.075V SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX6456UT29L+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MPU SUPER 2.93V SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX6456UT29S+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MPU SUPER 2.925V SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX6457UKD0C+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPPLY VOLT MONITOR SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6456UT31L+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MICRO SUPERVISOR SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX6457UKD3C+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPPLY VOLT MONITR SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX6458UKD0B+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPPLY VOLT MONITR SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |