



MAX5963UTL+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5963UTL+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC HOT SWAP DIO ORING CTL 40TQFN                                                                             |
|                     |  1.MAX5963UTL+T.pdf         |
|                     |  2.MAX5963UTL+T.pdf         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3168 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

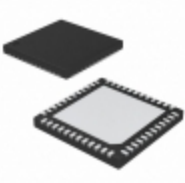
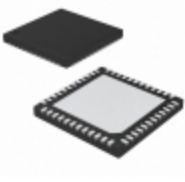
Specifications of MAX5963UTL+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5963UTL+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC HOT SWAP DIO ORING CTL 40TQFN                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 3168 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX5963UTL+T.pdf<br> 2.MAX5963UTL+T.pdf |
| VOLTAGE - SUPPLY                 | 7.5 V ~ 76 V                                                                                                                                                                                                     |
| TYPE                             | Hot Swap Controller, OR Controller                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 40-TQFN-EP (6x6)                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                                |
| PROGRAMMABLE FEATURES            | Auto Retry, Current Limit, Fault Timeout, Latched Fault, UVLO                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 85°C                                                                                                                                                                                                       |
| NUMBER OF CHANNELS               | 2                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| INTERNAL SWITCH(S)               | No                                                                                                                                                                                                               |
| FEATURES                         | -                                                                                                                                                                                                                |
| FEATURE PINS                     | CB, CL, /FAULTA, ENX, ENY, ENZ, /FAULTB, FOSO, ONA, ONB, PS, RETRY, TCB, TCL                                                                                                                                     |
| DETAILED DESCRIPTION             | Hot Swap Controller, OR Controller 2 Channel FireWire® 40-TQFN-EP (6x6)                                                                                                                                          |
| CURRENT - SUPPLY                 | 4.5mA                                                                                                                                                                                                            |
| CURRENT - OUTPUT (MAX)           | -                                                                                                                                                                                                                |
| BASE PART NUMBER                 | MAX5963                                                                                                                                                                                                          |
| APPLICATIONS                     | FireWire®                                                                                                                                                                                                        |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5963UTL+T | MAX5963UTL+T Distributor        | MAX5963UTL+T Supplier             |
| MAX5963UTL+T Price            | MAX5963UTL+T Pictures           | MAX5963UTL+T Image                |
| MAX5963UTL+T PDF Datasheet    | MAX5963UTL+T Download Datasheet | MAX5963UTL+T Datasheet            |
| MAX5963UTL+T Stock            | Buy MAX5963UTL+T                | Buy Maxim Integrated MAX5963UTL+T |
| Maxim Integrated MAX5963UTL+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5963UTL+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>MAX5961EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX5961<br/>In stock: 4278 pcs</div> <div>RFQ</div>           | <div></div> <div><b>MAX5965AEAX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PSE CTRLR FOR POE 36SSOP<br/>In stock: 4479 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX5961ETM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR HOT-SWAP QD 48-TQFN<br/>In stock: 3156 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX5960LEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX5960L<br/>In stock: 2852 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MAX5965AUAX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PSE CTRLR FOR POE 36SSOP<br/>In stock: 4540 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MAX5965BEAX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PSE CTRLR FOR POE 36SSOP<br/>In stock: 4631 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX5961ETM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR HOT-SWAP QD 48-TQFN<br/>In stock: 6294 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX5965AEAX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PSE CTRLR FOR POE 36SSOP<br/>In stock: 4821 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX5960LEVCMAXQU+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX5960<br/>In stock: 2920 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MAX5965BEAX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PSE CTRLR FOR POE 36SSOP<br/>In stock: 11758 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX5963UTL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT SWAP DIO ORING CTL 40TQFN<br/>In stock: 4019 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5965AUAX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PSE CTRLR FOR POE 36SSOP<br/>In stock: 5235 pcs</div> <div>RFQ</div>  |