



MAX5901AAETT+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5901AAETT+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC HOT-SWAP CONTROLLER 6TDFN                                                                                 |
| Datasheets:         |  1.MAX5901AAETT+T.pdf       |
|                     |  2.MAX5901AAETT+T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19914 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

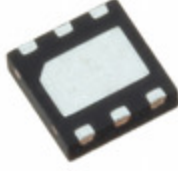
Specifications of MAX5901AAETT+T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5901AAETT+T                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC HOT-SWAP CONTROLLER 6TDFN                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 19914 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.MAX5901AAETT+T.pdf<br> 2.MAX5901AAETT+T.pdf |
| VOLTAGE - SUPPLY                 | -100 V ~ -9 V                                                                                                                                                                                                        |
| TYPE                             | Hot Swap Controller                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 6-TDFN-EP (3x3)                                                                                                                                                                                                      |
| SERIES                           | Simple Swapper™                                                                                                                                                                                                      |
| PROGRAMMABLE FEATURES            | UVLO                                                                                                                                                                                                                 |
| PACKAGING                        | Cut Tape (CT)                                                                                                                                                                                                        |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                                                                                                                                   |
| OTHER NAMES                      | MAX5901AAETT+TCT                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                         |
| NUMBER OF CHANNELS               | 1                                                                                                                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| INTERNAL SWITCH(S)               | No                                                                                                                                                                                                                   |
| FEATURES                         | Auto Retry, Fault Timeout, Thermal Limit                                                                                                                                                                             |
| FEATURE PINS                     | DRAIN, (ON, /OFF), /PGOOD                                                                                                                                                                                            |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel -48V 6-TDFN-EP (3x3)                                                                                                                                                                   |
| CURRENT - SUPPLY                 | 500μA                                                                                                                                                                                                                |
| CURRENT - OUTPUT (MAX)           | -                                                                                                                                                                                                                    |
| APPLICATIONS                     | -48V                                                                                                                                                                                                                 |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX5901AAETT+T | MAX5901AAETT+T Distributor        | MAX5901AAETT+T Supplier             |
| MAX5901AAETT+T Price            | MAX5901AAETT+T Pictures           | MAX5901AAETT+T Image                |
| MAX5901AAETT+T PDF Datasheet    | MAX5901AAETT+T Download Datasheet | MAX5901AAETT+T Datasheet            |
| MAX5901AAETT+T Stock            | Buy MAX5901AAETT+T                | Buy Maxim Integrated MAX5901AAETT+T |
| Maxim Integrated MAX5901AAETT+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX5901AAETT+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5900LBEUT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 20014 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX5901ACEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 53356 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX5900LBEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 43237 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5901LAETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER 6TDFN<br/>In stock: 18056 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX5901AAEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 47210 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5900LCETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER 6TDFN<br/>In stock: 5345 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX5901ABEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 50707 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5900NNEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 41299 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX5901ABETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER 6TDFN<br/>In stock: 52502 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX5901ACETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER 6TDFN<br/>In stock: 21746 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX5900LCEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 20550 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5900NNETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER 6TDFN<br/>In stock: 5801 pcs</div> <div>RFQ</div>    |