



MAX5901NNETT+T

|                     |                                                                                                                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5901NNETT+T                                                                                                                                                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                            |
| Product description | IC HOT-SWAP CONTROLLER 6TDFN                                                                                                                                                                                                                |
| Datasheets:         | <div><div>1.MAX5901NNETT+T.pdf</div><div>2.MAX5901NNETT+T.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                      |
| Stock Condition     | 16874 pcs stock                                                                                                                                                                                                                             |
| Ship From           | Hong Kong                                                                                                                                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                       |

REQUEST FOR QUOTATION

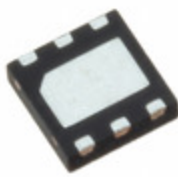
Specifications of MAX5901NNETT+T

|                                  |                                                                                                                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5901NNETT+T                                                                                                                                                                                                                                  |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                                |
| DESCRIPTION                      | IC HOT-SWAP CONTROLLER 6TDFN                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                      |
| QUANTITY AVAILABLE               | 16874 pcs                                                                                                                                                                                                                                       |
| DATA SHEET                       | <div><div>1.MAX5901NNETT+T.pdf</div><div>2.MAX5901NNETT+T.pdf</div></div> |
| VOLTAGE - SUPPLY                 | -100 V ~ -9 V                                                                                                                                                                                                                                   |
| TYPE                             | Hot Swap Controller                                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 6-TDFN-EP (3x3)                                                                                                                                                                                                                                 |
| SERIES                           | Simple Swapper™                                                                                                                                                                                                                                 |
| PROGRAMMABLE FEATURES            | UVLO                                                                                                                                                                                                                                            |
| PACKAGING                        | Strip                                                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                                                                                                                                                              |
| OTHER NAMES                      | MAX5901NNETT+<br>MAX5901NNETT+TTR<br>MAX5901NNETT+TTR-ND                                                                                                                                                                                        |
| 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                         | 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)           | -                                                                                                                                                                                                                                               |
| BASE PART NUMBER                 | MAX5901                                                                                                                                                                                                                                         |
| APPLICATIONS                     | -48V                                                                                                                                                                                                                                            |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX5901NNETT+T | MAX5901NNETT+T Distributor        | MAX5901NNETT+T Supplier             |
| MAX5901NNETT+T Price            | MAX5901NNETT+T Pictures           | MAX5901NNETT+T Image                |
| MAX5901NNETT+T PDF Datasheet    | MAX5901NNETT+T Download Datasheet | MAX5901NNETT+T Datasheet            |
| MAX5901NNETT+T Stock            | Buy MAX5901NNETT+T                | Buy Maxim Integrated MAX5901NNETT+T |
| Maxim Integrated MAX5901NNETT+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX5901NNETT+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX5902AAETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER 6-TDFN<br/>In stock: 18392 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX5902ACEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 47747 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MAX5902AAEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 47043 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MAX5901ACETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER 6TDFN<br/>In stock: 21746 pcs<br/><div>RFQ</div></div></div>   |
| <div><div></div><div><b>MAX5901NNEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 40339 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MAX5902ABEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 36392 pcs<br/><div>RFQ</div></div></div> |
| <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<br/><div>RFQ</div></div></div> | <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<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MAX5901LAETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER 6TDFN<br/>In stock: 18056 pcs<br/><div>RFQ</div></div></div>   | <div><div></div><div><b>MAX5902ABETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER 6-TDFN<br/>In stock: 5865 pcs<br/><div>RFQ</div></div></div>   |
| <div><div></div><div><b>MAX5901ABETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER 6TDFN<br/>In stock: 52502 pcs<br/><div>RFQ</div></div></div>   | <div><div></div><div><b>MAX5901LAEUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC HOT-SWAP CONTROLLER SOT23-6<br/>In stock: 5959 pcs<br/><div>RFQ</div></div></div>  |