



MAX5938AEEE+T

|                     |                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------|
| Part Number:        | MAX5938AEEE+T                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                          |
| Product description | IC HOT-SWAP CTRLR -48V 16-QSOP                                                            |
| Datasheets:         | <div><div>PDF</div>1.MAX5938AEEE+T.pdf</div> <div><div>PDF</div>2.MAX5938AEEE+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                      |
| Stock Condition     | 32798 pcs stock                                                                           |
| Ship From           | Hong Kong                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                     |

REQUEST FOR QUOTATION

Specifications of MAX5938AEEE+T

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5938AEEE+T                                                                             |
| MANUFACTURER                     | Maxim Integrated                                                                          |
| DESCRIPTION                      | IC HOT-SWAP CTRLR -48V 16-QSOP                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 32798 pcs                                                                                 |
| DATA SHEET                       | <div><div>PDF</div>1.MAX5938AEEE+T.pdf</div> <div><div>PDF</div>2.MAX5938AEEE+T.pdf</div> |
| VOLTAGE - SUPPLY                 | -80 V ~ -10 V                                                                             |
| TYPE                             | Hot Swap Controller                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                                   |
| SERIES                           | Load Probe™                                                                               |
| PROGRAMMABLE FEATURES            | Circuit Breaker, Current Limit, OVP, Slew Rate, UVLO                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                          |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                            |
| 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                                                                 |
| FEATURE PINS                     | CB_ADJ, LP, OFF, ON, OV, PGOOD, POL_SEL, STEP_MON                                         |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel -48V 16-QSOP                                                |
| CURRENT - SUPPLY                 | 950μA                                                                                     |
| CURRENT - OUTPUT (MAX)           | -                                                                                         |
| BASE PART NUMBER                 | MAX5938                                                                                   |
| APPLICATIONS                     | -48V                                                                                      |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5938AEEE+T | MAX5938AEEE+T Distributor        | MAX5938AEEE+T Supplier             |
| MAX5938AEEE+T Price            | MAX5938AEEE+T Pictures           | MAX5938AEEE+T Image                |
| MAX5938AEEE+T PDF Datasheet    | MAX5938AEEE+T Download Datasheet | MAX5938AEEE+T Datasheet            |
| MAX5938AEEE+T Stock            | Buy MAX5938AEEE+T                | Buy Maxim Integrated MAX5938AEEE+T |
| Maxim Integrated MAX5938AEEE+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5938AEEE+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                              |
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| <div><div></div><div>MAX5937LCESA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 53847 pcs</div><div>RFQ</div></div> | <div><div></div><div>MAX5937LCESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 25983 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX5936LNESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 54533 pcs</div><div>RFQ</div></div>  | <div><div></div><div>MAX5939EESA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 31386 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX5939AESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 15054 pcs</div><div>RFQ</div></div>   | <div><div></div><div>MAX5938AEEE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 16-QSOP</div><div>In stock: 13666 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX5939FESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 4997 pcs</div><div>RFQ</div></div>    | <div><div></div><div>MAX5936LAESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 23760 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX5937AAESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 5127 pcs</div><div>RFQ</div></div>   | <div><div></div><div>MAX5939EESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 29115 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div>MAX5939BESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 13254 pcs</div><div>RFQ</div></div>   | <div><div></div><div>MAX5939AESA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC HOT-SWAP CTRLR -48V 8-SOIC</div><div>In stock: 37711 pcs</div><div>RFQ</div></div> |