



MAX5937AAESA+

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Part Number:        | MAX5937AAESA+                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                           |
| Product description | IC HOT-SWAP CTRLR -48V 8-SOIC                                              |
| Datasheets:         | <a href="#">1.MAX5937AAESA+.pdf</a><br><a href="#">2.MAX5937AAESA+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                 |
| Stock Condition     | 5127 pcs stock                                                             |
| Ship From           | Hong Kong                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                      |

REQUEST FOR QUOTATION

Specifications of MAX5937AAESA+

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX5937AAESA+                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC HOT-SWAP CTRLR -48V 8-SOIC                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 5127 pcs                                                                   |
| DATA SHEET                       | <a href="#">1.MAX5937AAESA+.pdf</a><br><a href="#">2.MAX5937AAESA+.pdf</a> |
| VOLTAGE - SUPPLY                 | -80 V ~ -10 V                                                              |
| TYPE                             | Hot Swap Controller                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                     |
| SERIES                           | Load Probe™                                                                |
| PROGRAMMABLE FEATURES            | Slew Rate, UVLO                                                            |
| PACKAGING                        | Tube                                                                       |
| PACKAGE / CASE                   | 8-SOIC (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                     | LP, PGOOD, STEP_MON, UVLO                                                  |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel -48V 8-SOIC                                  |
| CURRENT - SUPPLY                 | 950μA                                                                      |
| CURRENT - OUTPUT (MAX)           | -                                                                          |
| BASE PART NUMBER                 | MAX5937                                                                    |
| APPLICATIONS                     | -48V                                                                       |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5937AAESA+ | MAX5937AAESA+ Distributor        | MAX5937AAESA+ Supplier             |
| MAX5937AAESA+ Price            | MAX5937AAESA+ Pictures           | MAX5937AAESA+ Image                |
| MAX5937AAESA+ PDF Datasheet    | MAX5937AAESA+ Download Datasheet | MAX5937AAESA+ Datasheet            |
| MAX5937AAESA+ Stock            | Buy MAX5937AAESA+                | Buy Maxim Integrated MAX5937AAESA+ |
| Maxim Integrated MAX5937AAESA+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5937AAESA+ |                                  |                                    |

Related Products

|                                                                                                                                                 |                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>MAX5937LCESA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC HOT-SWAP CTRLR -48V 8-SOIC<br>In stock: 53847 pcs<br><b>RFQ</b> | <br><b>MAX5938AEEE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC HOT-SWAP CTRLR -48V 16-QSOP<br>In stock: 13666 pcs<br><b>RFQ</b>  |
| <br><b>MAX5939AESA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC HOT-SWAP CTRLR -48V 8-SOIC<br>In stock: 37711 pcs<br><b>RFQ</b>  | <br><b>MAX5935CAX+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC CTRLR POWER QUAD 36-SSOP<br>In stock: 6434 pcs<br><b>RFQ</b>      |
| <br><b>MAX5938AEEE+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC HOT-SWAP CTRLR -48V 16-QSOP<br>In stock: 32798 pcs<br><b>RFQ</b> | <br><b>MAX5935CAX+</b><br>Manufacturers: Maxim Integrated<br>Description: IC CTRLR POWER QUAD 36-SSOP<br>In stock: 3519 pcs<br><b>RFQ</b>       |
| <br><b>MAX5939AESA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC HOT-SWAP CTRLR -48V 8-SOIC<br>In stock: 15054 pcs<br><b>RFQ</b>   | <br><b>MAX5936LAESA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC HOT-SWAP CTRLR -48V 8-SOIC<br>In stock: 23760 pcs<br><b>RFQ</b>  |
| <br><b>MAX5936ACESA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC HOT-SWAP CTRLR -48V 8-SOIC<br>In stock: 19656 pcs<br><b>RFQ</b>  | <br><b>MAX5934EEEE+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC HOT-SWAP CONTROLLER 16-QSOP<br>In stock: 33644 pcs<br><b>RFQ</b> |
| <br><b>MAX5937LCESA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC HOT-SWAP CTRLR -48V 8-SOIC<br>In stock: 25983 pcs<br><b>RFQ</b>  | <br><b>MAX5936LNESA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC HOT-SWAP CTRLR -48V 8-SOIC<br>In stock: 54533 pcs<br><b>RFQ</b>  |