



MAX5956BUEE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5956BUEE+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DUAL HOT-SWAP CTRLR 16-QSOP                                                                               |
| Datasheets:         |  1.MAX5956BUEE+.pdf         |
|                     |  2.MAX5956BUEE+.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10164 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

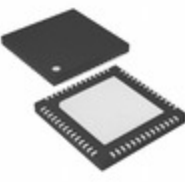
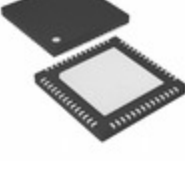
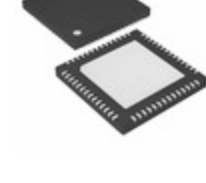
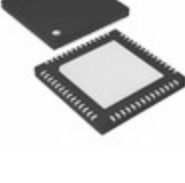
Specifications of MAX5956BUEE+

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5956BUEE+                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC DUAL HOT-SWAP CTRLR 16-QSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 10164 pcs                                                                                              |
| DATA SHEET                       |  1.MAX5956BUEE+.pdf |
|                                  |  2.MAX5956BUEE+.pdf |
| VOLTAGE - SUPPLY                 | 1 V ~ 13.2 V                                                                                           |
| TYPE                             | Hot Swap Controller, Monitor                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                                                |
| SERIES                           | VariableSpeed/BiLevel™                                                                                 |
| PROGRAMMABLE FEATURES            | Circuit Breaker, Current Limit, Fault Timeout                                                          |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                                         |
| 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                         | Latched Fault                                                                                          |
| FEATURE PINS                     | LIM1, LIM2, MON1, MON2, ON1, ON2, PGOOD1, PGOOD2, TIM                                                  |
| DETAILED DESCRIPTION             | Hot Swap Controller, Monitor 2 Channel General Purpose 16-QSOP                                         |
| CURRENT - SUPPLY                 | 1.2mA                                                                                                  |
| CURRENT - OUTPUT (MAX)           | -                                                                                                      |
| BASE PART NUMBER                 | MAX5956                                                                                                |
| APPLICATIONS                     | General Purpose                                                                                        |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5956BUEE+ | MAX5956BUEE+ Distributor        | MAX5956BUEE+ Supplier             |
| MAX5956BUEE+ Price            | MAX5956BUEE+ Pictures           | MAX5956BUEE+ Image                |
| MAX5956BUEE+ PDF Datasheet    | MAX5956BUEE+ Download Datasheet | MAX5956BUEE+ Datasheet            |
| MAX5956BUEE+ Stock            | Buy MAX5956BUEE+                | Buy Maxim Integrated MAX5956BUEE+ |
| Maxim Integrated MAX5956BUEE+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5956BUEE+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5956AUEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DUAL HOT-SWAP CTRLR 16-QSOP<br/>In stock: 8649 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5957AETN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR HOT-PLUG TRPL 56-TQFN<br/>In stock: 13291 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5956BEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DUAL HOT-SWAP CTRLR 16-QSOP<br/>In stock: 8924 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5959AECS+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR HOT-PLUG QD 80-TQFP<br/>In stock: 2938 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX5956BUEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DUAL HOT-SWAP CTRLR 16-QSOP<br/>In stock: 24265 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5957AETN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRPL PCI EXP/HOT-PLUG 56-TQFN<br/>In stock: 2705 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5956AEEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DUAL HOT-SWAP CTRLR 16-QSOP<br/>In stock: 21147 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5956AUEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DUAL HOT-SWAP CTRLR 16-QSOP<br/>In stock: 24230 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX5955BUEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DUAL HOT-SWAP CTRLR 16-QSOP<br/>In stock: 18253 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5956AEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DUAL HOT-SWAP CTRLR 16-QSOP<br/>In stock: 10498 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5957LETN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR HOT-PLUG TRPL 56-TQFN<br/>In stock: 12285 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX5958AETN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR HOT-PLUG TRPL 56-TQFN<br/>In stock: 4869 pcs<br/><div>RFQ</div></div>    |