



MAX5733BUTN+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5733BUTN+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 16BIT 32CHAN SER 56-TQFN                                                                              |
| Datasheets:         |  1.MAX5733BUTN+.pdf         |
|                     |  2.MAX5733BUTN+.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1209 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

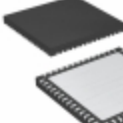
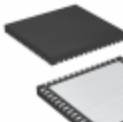
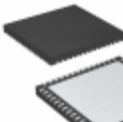
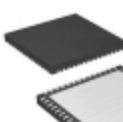
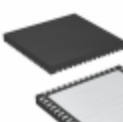
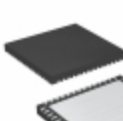
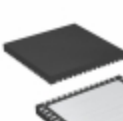
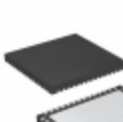
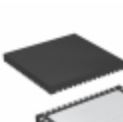
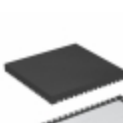
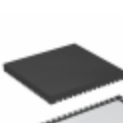
Specifications of MAX5733BUTN+

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5733BUTN+                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC DAC 16BIT 32CHAN SER 56-TQFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 1209 pcs                                                                                               |
| DATA SHEET                       |  1.MAX5733BUTN+.pdf |
|                                  |  2.MAX5733BUTN+.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 56-TQFN (8x8)                                                                                          |
| SETTLING TIME                    | 20μs (Typ)                                                                                             |
| SERIES                           | -                                                                                                      |
| REFERENCE TYPE                   | External                                                                                               |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 56-WFQFN Exposed Pad                                                                                   |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 85°C                                                                                             |
| NUMBER OF D/A CONVERTERS         | 32                                                                                                     |
| NUMBER OF BITS                   | 16                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INL/DNL (LSB)                    | ±8, ±1 (Max)                                                                                           |
| DIFFERENTIAL OUTPUT              | No                                                                                                     |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 32 56-TQFN (8x8)                                                    |
| DATA INTERFACE                   | SPI, DSP                                                                                               |
| BASE PART NUMBER                 | MAX5733                                                                                                |
| ARCHITECTURE                     | Pipelined                                                                                              |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5733BUTN+ | MAX5733BUTN+ Distributor        | MAX5733BUTN+ Supplier             |
| MAX5733BUTN+ Price            | MAX5733BUTN+ Pictures           | MAX5733BUTN+ Image                |
| MAX5733BUTN+ PDF Datasheet    | MAX5733BUTN+ Download Datasheet | MAX5733BUTN+ Datasheet            |
| MAX5733BUTN+ Stock            | Buy MAX5733BUTN+                | Buy Maxim Integrated MAX5733BUTN+ |
| Maxim Integrated MAX5733BUTN+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5733BUTN+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5725BAUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SPI/SRL 8CH 20TSSOP<br/>In stock: 12195 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5735BUTN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 934 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5732BUTN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 1282 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5732BUTN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 1100 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX5734BUTN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 5050 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5733AUTN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 921 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5734AUTN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 953 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX5735AUTN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 1032 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX5732AUTN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 4136 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5735AUTN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 5018 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5732AUTN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 1018 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX5734BUTN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 32CHAN SER 56-TQFN<br/>In stock: 1120 pcs<br/><div>RFQ</div></div>  |