



MAX5839BCMH

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5839BCMH                                                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC OCTAL V-OUT 13BIT 44-MQFP                                                                                     |
| Datasheets:         |  1.MAX5839BCMH.pdf                  |
|                     |  2.MAX5839BCMH.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 2950 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX5839BCMH

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5839BCMH                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC DAC OCTAL V-OUT 13BIT 44-MQFP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| QUANTITY AVAILABLE               | 2950 pcs                                                                                              |
| DATA SHEET                       |  1.MAX5839BCMH.pdf |
|                                  |  2.MAX5839BCMH.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 7 V ~ 14 V, -5 V ~ 9 V                                                                                |
| SUPPLIER DEVICE PACKAGE          | 44-MQFP (10x10)                                                                                       |
| SETTLING TIME                    | 20μs (Typ)                                                                                            |
| SERIES                           | -                                                                                                     |
| REFERENCE TYPE                   | External                                                                                              |
| PACKAGING                        | Tray                                                                                                  |
| PACKAGE / CASE                   | 44-QFP                                                                                                |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                            |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                     |
| NUMBER OF BITS                   | 13                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| INL/DNL (LSB)                    | ±4 (Max), ±1 (Max)                                                                                    |
| DIFFERENTIAL OUTPUT              | No                                                                                                    |
| DETAILED DESCRIPTION             | 13 Bit Digital to Analog Converter 8 44-MQFP (10x10)                                                  |
| DATA INTERFACE                   | Parallel                                                                                              |
| BASE PART NUMBER                 | MAX5839                                                                                               |
| ARCHITECTURE                     | R-2R                                                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5839BCMH | MAX5839BCMH Distributor        | MAX5839BCMH Supplier             |
| MAX5839BCMH Price            | MAX5839BCMH Pictures           | MAX5839BCMH Image                |
| MAX5839BCMH PDF Datasheet    | MAX5839BCMH Download Datasheet | MAX5839BCMH Datasheet            |
| MAX5839BCMH Stock            | Buy MAX5839BCMH                | Buy Maxim Integrated MAX5839BCMH |
| Maxim Integrated MAX5839BCMH | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5839BCMH |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5825AWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT I2C/SRL 20WLP<br/>In stock: 8824 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX5841LEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT QUAD 2WIRE 10-UMAX<br/>In stock: 15410 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX5841LEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT QUAD 2WIRE 10-UMAX<br/>In stock: 12908 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX5825BAUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT I2C/SRL 20TSSOP<br/>In stock: 11620 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX5841MEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT QUAD 2WIRE 10-UMAX<br/>In stock: 12675 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX5825BAUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT I2C/SRL 8CH 20TSSOP<br/>In stock: 12480 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5825PMB1#</b><br/>Manufacturers: Maxim Integrated<br/>Description: MODULE PERIPHERAL FOR MAX5825<br/>In stock: 4566 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX5825AAUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT I2C/SRL 20TSSOP<br/>In stock: 2751 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX5841MEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT QUAD 2WIRE 10-UMAX<br/>In stock: 16340 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5825AEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX5825<br/>In stock: 1158 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>MAX5842LEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD 2WIRE 10-UMAX<br/>In stock: 9248 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX5839BEMH-W</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL 13-BIT MQFP<br/>In stock: 4171 pcs<br/><div>RFQ</div></div>          |