



MAX5820LEUA+T

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|---------------------|---------------------------------------------------------------|
| Part Number:        | MAX5820LEUA+T                                                 |
| Manufacturer/Brand: | Maxim Integrated                                              |
| Product description | IC DAC 8BIT DUAL 2WIRE SER 8UMAX                              |
| Datasheets:         | <div>1.MAX5820LEUA+T.pdf</div> <div>2.MAX5820LEUA+T.pdf</div> |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div>              |
| Stock Condition     | 55238 pcs stock                                               |
| Ship From           | Hong Kong                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                         |

REQUEST FOR QUOTATION

Specifications of MAX5820LEUA+T

|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| PART NUMBER                      | MAX5820LEUA+T                                                 |
| MANUFACTURER                     | Maxim Integrated                                              |
| DESCRIPTION                      | IC DAC 8BIT DUAL 2WIRE SER 8UMAX                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| QUANTITY AVAILABLE               | 55238 pcs                                                     |
| DATA SHEET                       | <div>1.MAX5820LEUA+T.pdf</div> <div>2.MAX5820LEUA+T.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                        |
| SETTLING TIME                    | 12μs                                                          |
| SERIES                           | -                                                             |
| REFERENCE TYPE                   | External                                                      |
| PACKAGING                        | Tape & Reel (TR)                                              |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                        |
| OUTPUT TYPE                      | Voltage - Buffered                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                  |
| NUMBER OF D/A CONVERTERS         | 2                                                             |
| NUMBER OF BITS                   | 8                                                             |
| MOUNTING TYPE                    | Surface Mount                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| INL/DNL (LSB)                    | ±0.5, ±0.5 (Max)                                              |
| DIFFERENTIAL OUTPUT              | No                                                            |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 2 8-uMAX                    |
| DATA INTERFACE                   | I²C                                                           |
| BASE PART NUMBER                 | MAX5820                                                       |
| ARCHITECTURE                     | String DAC                                                    |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5820LEUA+T | MAX5820LEUA+T Distributor        | MAX5820LEUA+T Supplier             |
| MAX5820LEUA+T Price            | MAX5820LEUA+T Pictures           | MAX5820LEUA+T Image                |
| MAX5820LEUA+T PDF Datasheet    | MAX5820LEUA+T Download Datasheet | MAX5820LEUA+T Datasheet            |
| MAX5820LEUA+T Stock            | Buy MAX5820LEUA+T                | Buy Maxim Integrated MAX5820LEUA+T |
| Maxim Integrated MAX5820LEUA+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5820LEUA+T |                                  |                                    |

Related Products

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| <div></div> <div><b>MAX5820MEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT DUAL 2WIRE SER 8UMAX<br/>In stock: 67615 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5815BAUD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SRL 4CH 14TSSOP<br/>In stock: 21186 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX5815BAUD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SRL 4CH 14TSSOP<br/>In stock: 24739 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX5815AWC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT I2C/SRL 12WLP<br/>In stock: 19321 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX5815AUD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SPI<br/>In stock: 6320 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>MAX5821MEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT DL 2WIRE SER 8-UMAX<br/>In stock: 21769 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX5821LEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT DL 2WIRE SER 8-UMAX<br/>In stock: 18379 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5820MEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT DUAL 2WIRE SER 8UMAX<br/>In stock: 57919 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX5820LEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT DUAL 2WIRE SER 8UMAX<br/>In stock: 62597 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX5821MEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT DL 2WIRE SER 8-UMAX<br/>In stock: 31796 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5821LEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT DL 2WIRE SER 8-UMAX<br/>In stock: 16274 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX5816ATB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SRL 4CH 10TDFN<br/>In stock: 7344 pcs<br/><div>RFQ</div></div>        |