



MAX1928EUB25+

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1928EUB25+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BCK 2.5V 0.8A SYNC 10UMAX                                                                             |
| Datasheets:         | <a href="#">1.MAX1928EUB25+.pdf</a><br><a href="#">2.MAX1928EUB25+.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX1928EUB25+

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1928EUB25+                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | IC REG BCK 2.5V 0.8A SYNC 10UMAX                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       | <a href="#">PDF 1.MAX1928EUB25+.pdf</a><br><a href="#">PDF 2.MAX1928EUB25+.pdf</a>                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 2.6V                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                    |
| TOPOLOGY                         | Buck                                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                                                 |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| FUNCTION                         | Step-Down                                                                                               |
| FREQUENCY - SWITCHING            | 800kHz ~ 1.2MHz                                                                                         |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 2.5V 1 Output 800mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| CURRENT - OUTPUT                 | 800mA                                                                                                   |
| BASE PART NUMBER                 | MAX1928                                                                                                 |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX1928EUB25+ | MAX1928EUB25+ Distributor        | MAX1928EUB25+ Supplier             |
| MAX1928EUB25+ Price            | MAX1928EUB25+ Pictures           | MAX1928EUB25+ Image                |
| MAX1928EUB25+ PDF Datasheet    | MAX1928EUB25+ Download Datasheet | MAX1928EUB25+ Datasheet            |
| MAX1928EUB25+ Stock            | Buy MAX1928EUB25+                | Buy Maxim Integrated MAX1928EUB25+ |
| Maxim Integrated MAX1928EUB25+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX1928EUB25+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MAX1928EUB15+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.5V 0.8A SYNC 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX192ACPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SERIAL 20-DIP<br/>In stock: 173 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX1928EUB15+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.5V 0.8A SYNC 10UMAX<br/>In stock: 217 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX192ACPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 133KHZ 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX1928EUB18+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.8V 0.8A SYNC 10UMAX<br/>In stock: 98 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX192ACAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SERIAL 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX192ACAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 133KHZ 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX1927REUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.8A SYNC 10UMAX<br/>In stock: 366 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1928EUB18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.8V 0.8A SYNC 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1928EUB25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 2.5V 0.8A SYNC 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1927REUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.8A SYNC 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX192ACAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SERIAL 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |