



MAX16933BATIS/V+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX16933BATIS/V+                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG CTRLR BUCK 28TQFN                                                                                     |
| Datasheets:         |  MAX16933BATIS/V+.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

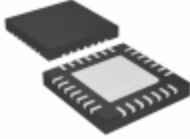
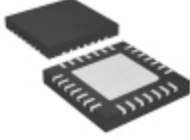
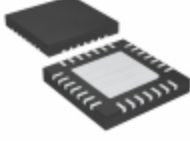
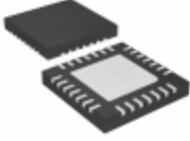
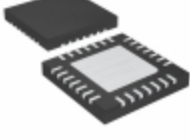
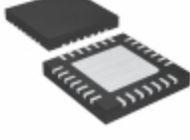
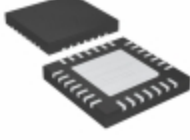
Specifications of MAX16933BATIS/V+

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX16933BATIS/V+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                         |
| DESCRIPTION                      | IC REG CTRLR BUCK 28TQFN                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  MAX16933BATIS/V+.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.5 V ~ 42 V                                                                                             |
| TOPOLOGY                         | Buck                                                                                                     |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 28-TQFN (5x5)                                                                                            |
| SERIES                           | Automotive, AEC-Q100                                                                                     |
| SERIAL INTERFACES                | -                                                                                                        |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                                                     |
| OUTPUT TYPE                      | Transistor Driver                                                                                        |
| OUTPUT PHASES                    | 2                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                       |
| NUMBER OF OUTPUTS                | 2                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| FUNCTION                         | Step-Down                                                                                                |
| FREQUENCY - SWITCHING            | 200kHz ~ 1MHz                                                                                            |
| DUTY CYCLE (MAX)                 | 98.5%                                                                                                    |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-TQFN (5x5)                               |
| CONTROL FEATURES                 | Enable, Frequency Control, Power Good                                                                    |
| CLOCK SYNC                       | Yes                                                                                                      |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated MAX16933BATIS/V+ | MAX16933BATIS/V+ Distributor        | MAX16933BATIS/V+ Supplier             |
| MAX16933BATIS/V+ Price            | MAX16933BATIS/V+ Pictures           | MAX16933BATIS/V+ Image                |
| MAX16933BATIS/V+ PDF Datasheet    | MAX16933BATIS/V+ Download Datasheet | MAX16933BATIS/V+ Datasheet            |
| MAX16933BATIS/V+ Stock            | Buy MAX16933BATIS/V+                | Buy Maxim Integrated MAX16933BATIS/V+ |
| Maxim Integrated MAX16933BATIS/V+ | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated MAX16933BATIS/V+ |                                     |                                       |

Related Products

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| <div><div></div><div><b>MAX16933ATIR/VY+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div></div>                    | <div><div></div><div><b>MAX16932CATIU/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 3.3V/5V/ADJ 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |
| <div><div></div><div><b>MAX16933CATIR/VY+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 2.2MHZ, 36V, DUAL BUCK<br/>In stock: Out stock<br/><div>RFQ</div></div></div>        | <div><div></div><div><b>MAX16933CATIS/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 3.3V/5V/ADJ 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |
| <div><div></div><div><b>MAX16933CATIS/VY+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 2.2MHZ, 36V, DUAL BUCK<br/>In stock: Out stock<br/><div>RFQ</div></div></div>         | <div><div></div><div><b>MAX16933ATIR/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 1MHZ, 36V, DUAL BUCK WITH 20UA Q<br/>In stock: Out stock<br/><div>RFQ</div></div></div>  |
| <div><div></div><div><b>MAX16933BATIS/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>       | <div><div></div><div><b>MAX16932EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALS BOARD FOR MAX16932<br/>In stock: 3 pcs<br/><div>RFQ</div></div></div>               |
| <div><div></div><div><b>MAX16932CATIU/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 3.3V/5V/ADJ 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MAX16933CATIS/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 3.3V/5V/ADJ 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>  |
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