



MAX17244ETERB+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17244ETERB+                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | 36V, 220KHZ TO 2.2MHZ STEP-DOWN                                                                              |
| Datasheets:         |  MAX17244ETERB+.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

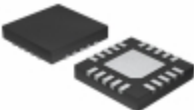
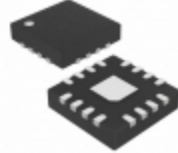
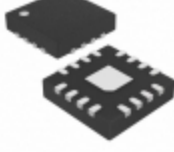
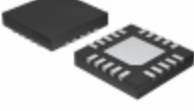
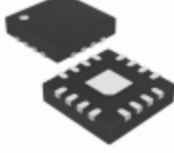
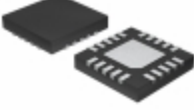
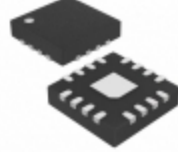
Specifications of MAX17244ETERB+

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX17244ETERB+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | 36V, 220KHZ TO 2.2MHZ STEP-DOWN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  MAX17244ETERB+.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V (3.3V)                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 10V                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 3.5V                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                    |
| TOPOLOGY                         | Buck                                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                    |
| SERIES                           | -                                                                                                      |
| OUTPUT TYPE                      | Programmable (Fixed)                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | Vendor Undefined                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| FUNCTION                         | Step-Down                                                                                              |
| FREQUENCY - SWITCHING            | 400kHz ~ 2.2MHz                                                                                        |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Programmable (Fixed) 1V (3.3V) 1 Output 2.5A                      |
| CURRENT - OUTPUT                 | 2.5A                                                                                                   |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX17244ETERB+ | MAX17244ETERB+ Distributor        | MAX17244ETERB+ Supplier             |
| MAX17244ETERB+ Price            | MAX17244ETERB+ Pictures           | MAX17244ETERB+ Image                |
| MAX17244ETERB+ PDF Datasheet    | MAX17244ETERB+ Download Datasheet | MAX17244ETERB+ Datasheet            |
| MAX17244ETERB+ Stock            | Buy MAX17244ETERB+                | Buy Maxim Integrated MAX17244ETERB+ |
| Maxim Integrated MAX17244ETERB+ | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX17244ETERB+ |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MAX17244ETESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX17243ETPB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK SYNC<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>MAX17244EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVKIT FOR 17244<br/>In stock: 1 pcs<br/><div>RFQ</div></div>                      | <div></div> <div><b>MAX17243EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX17243<br/>In stock: 1 pcs<br/><div>RFQ</div></div>                    |
| <div></div> <div><b>MAX17244ETERA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX17244ETERA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX17244ETESB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17243ETPA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK SYNC<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>MAX17244ETESB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 3.3V 2.5A SYNC 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17243ETPB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK SYNC<br/>In stock: 240 pcs<br/><div>RFQ</div></div>                    |
| <div></div> <div><b>MAX17244ETESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17244ETERB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: Out stock<br/><div>RFQ</div></div> |