



MAX17244ETESA+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17244ETESA+T                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | 36V, 220KHZ TO 2.2MHZ STEP-DOWN                                                                              |
| Datasheets:         |  MAX17244ETESA+T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 37306 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

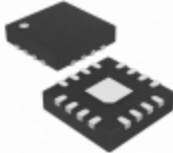
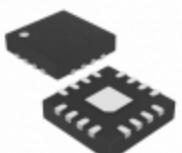
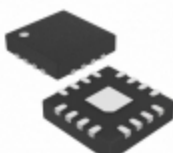
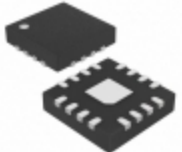
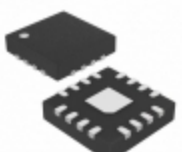
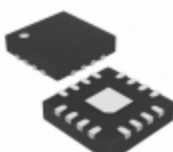
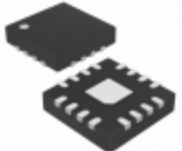
Specifications of MAX17244ETESA+T

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX17244ETESA+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | 36V, 220KHZ TO 2.2MHZ STEP-DOWN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 37306 pcs                                                                                               |
| DATA SHEET                       |  MAX17244ETESA+T.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                                                                                        |
| 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 MAX17244ETESA+T | MAX17244ETESA+T Distributor        | MAX17244ETESA+T Supplier             |
| MAX17244ETESA+T Price            | MAX17244ETESA+T Pictures           | MAX17244ETESA+T Image                |
| MAX17244ETESA+T PDF Datasheet    | MAX17244ETESA+T Download Datasheet | MAX17244ETESA+T Datasheet            |
| MAX17244ETESA+T Stock            | Buy MAX17244ETESA+T                | Buy Maxim Integrated MAX17244ETESA+T |
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| Maxim Integrated MAX17244ETESA+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX17243EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX17243<br/>In stock: 2573 pcs<br/>RFQ</div></div>                  | <div><div><b>MAX17244ETERB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: 31842 pcs<br/>RFQ</div></div>  |
| <div><div><b>MAX17244EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVKIT FOR 17244<br/>In stock: 2112 pcs<br/>RFQ</div></div>                    | <div><div><b>MAX17244ETERA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: 38280 pcs<br/>RFQ</div></div> |
| <div><div><b>MAX17244ETESB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: 35159 pcs<br/>RFQ</div></div>  | <div><div><b>MAX17244ETESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: 34315 pcs<br/>RFQ</div></div>  |
| <div><div><b>MAX17245ETERB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV<br/>In stock: 30659 pcs<br/>RFQ</div></div>  | <div><div><b>MAX17244ETERB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: 32992 pcs<br/>RFQ</div></div> |
| <div><div><b>MAX17245ETERA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV<br/>In stock: 38015 pcs<br/>RFQ</div></div> | <div><div><b>MAX17245ETERA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV<br/>In stock: 36471 pcs<br/>RFQ</div></div> |
| <div><div><b>MAX17244ETERA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN<br/>In stock: 37784 pcs<br/>RFQ</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: 40573 pcs<br/>RFQ</div></div> |