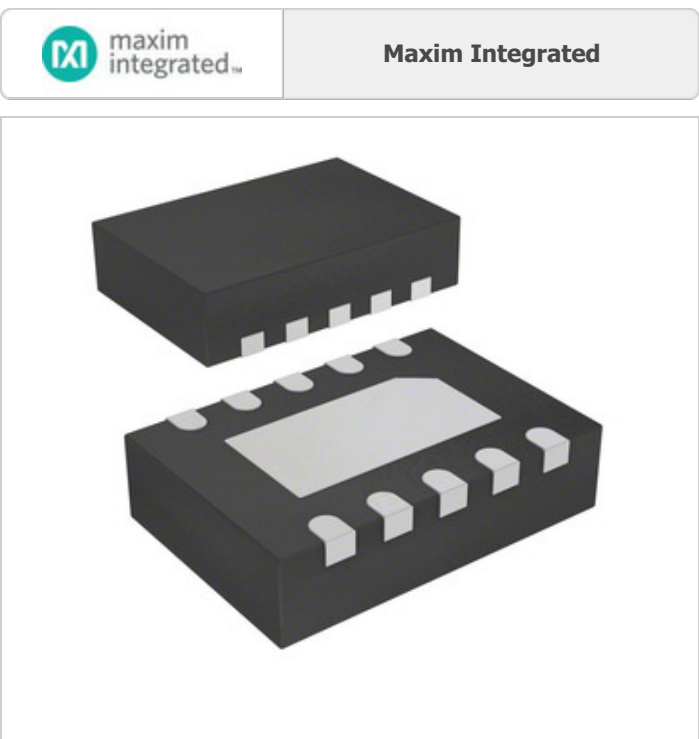




MAX17530ATB+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17530ATB+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BUCK ADJ 25MA SYNC 10TDFN                                                                             |
| Datasheets:         | <a href="#">1.MAX17530ATB+.pdf</a><br><a href="#">2.MAX17530ATB+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 45475 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

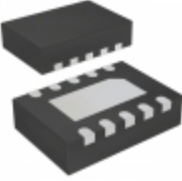
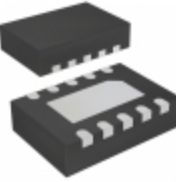
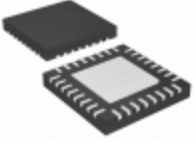
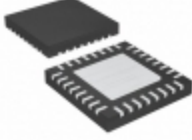
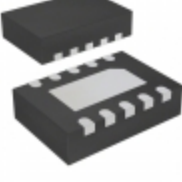
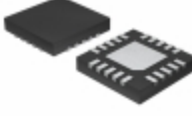
Specifications of MAX17530ATB+

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX17530ATB+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                       |
| DESCRIPTION                      | IC REG BUCK ADJ 25MA SYNC 10TDFN                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 45475 pcs                                                                              |
| DATA SHEET                       | <a href="#">1.MAX17530ATB+.pdf</a><br><a href="#">2.MAX17530ATB+.pdf</a>               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 37.8V                                                                                  |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                     |
| VOLTAGE - INPUT (MAX)            | 42V                                                                                    |
| TOPOLOGY                         | Buck                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 10-TDFN (3x2)                                                                          |
| SERIES                           | Himalaya                                                                               |
| PACKAGING                        | Strip                                                                                  |
| PACKAGE / CASE                   | 10-WDFN Exposed Pad                                                                    |
| OUTPUT TYPE                      | Adjustable                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°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            | 100kHz ~ 2.2MHz                                                                        |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 25mA 10-WDFN Exposed Pad |
| CURRENT - OUTPUT                 | 25mA                                                                                   |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX17530ATB+ | MAX17530ATB+ Distributor        | MAX17530ATB+ Supplier             |
| MAX17530ATB+ Price            | MAX17530ATB+ Pictures           | MAX17530ATB+ Image                |
| MAX17530ATB+ PDF Datasheet    | MAX17530ATB+ Download Datasheet | MAX17530ATB+ Datasheet            |
| MAX17530ATB+ Stock            | Buy MAX17530ATB+                | Buy Maxim Integrated MAX17530ATB+ |
| Maxim Integrated MAX17530ATB+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX17530ATB+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX17525EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVKIT FOR MAX17525<br/>In stock: 1468 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>MAX17530AUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 25MA, 42V, LOW IQ SYNCHRONOUS BU<br/>In stock: 107184 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX17530ATBEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17530<br/>In stock: 3279 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX17525ATP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POWER CONTROLLER 20TQFN<br/>In stock: 37131 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX17530AUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 25MA, 42V, LOW IQ SYNCHRONOUS BU<br/>In stock: 94250 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX17528GTJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWM CTRLR STP-DWN 32TQFN<br/>In stock: 18287 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX17528GTJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL PWM VID PS 1PH 32-TQFN<br/>In stock: 38781 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX17530AUBEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17530<br/>In stock: 2927 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX17526AEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVKIT FOR MAX17526A 5.5V TO 60V,<br/>In stock: 1533 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17530ATB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 25MA, 42V, LOW IQ SYNCHRONOUS BU<br/>In stock: 87693 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX17526AATP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 60V, 6A ADJUSTABLE OVP + OCP PRO<br/>In stock: 19225 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX17531ATB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 50MA, 42V, LOW IQ SYNCHRONOUS BU<br/>In stock: 106042 pcs<br/><div>RFQ</div></div> |