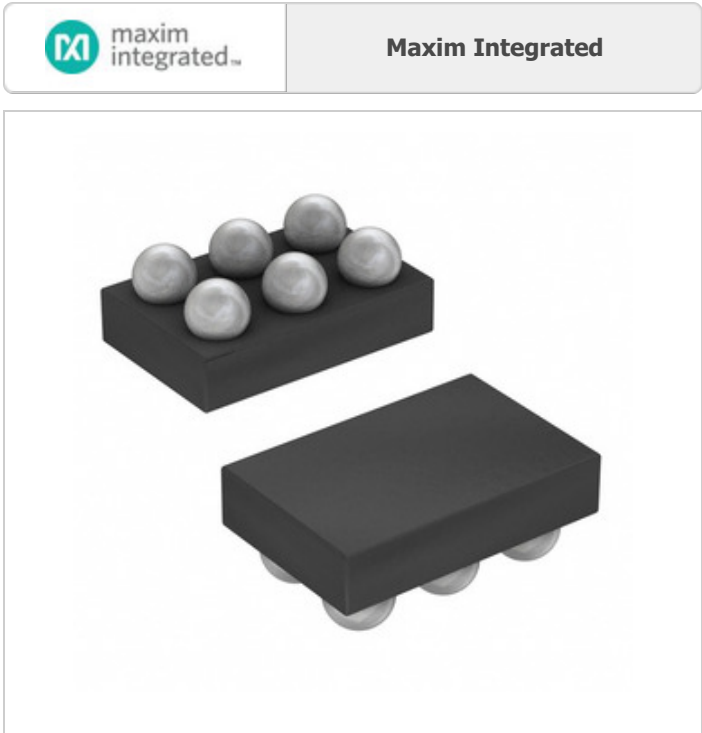




MAX77324EWTAD+

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | MAX77324EWTAD+             |
| Manufacturer/Brand: | Maxim Integrated           |
| Product description | IC REG BUCK ADJ 1.5A 6WLP  |
| Datasheets:         | MAX77324EWTAD+.pdf         |
| RoHs Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of MAX77324EWTAD+

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX77324EWTAD+                                                             |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC REG BUCK ADJ 1.5A 6WLP                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | MAX77324EWTAD+.pdf                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 2V                                                                         |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                       |
| VOLTAGE - INPUT (MAX)            | 4.8V                                                                       |
| TOPOLOGY                         | Buck                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                        |
| SUPPLIER DEVICE PACKAGE          | 6-WLP (1.22x0.85)                                                          |
| SERIES                           | -                                                                          |
| PACKAGING                        | Bulk                                                                       |
| PACKAGE / CASE                   | 6-WFBGA, WLBGA                                                             |
| OUTPUT TYPE                      | PWM                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                               |
| 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            | 2MHz                                                                       |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive PWM 0.6V 1 Output 1.5A 6-WFBGA, WLBGA |
| CURRENT - OUTPUT                 | 1.5A                                                                       |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX77324EWTAD+ | MAX77324EWTAD+ Distributor        | MAX77324EWTAD+ Supplier             |
| MAX77324EWTAD+ Price            | MAX77324EWTAD+ Pictures           | MAX77324EWTAD+ Image                |
| MAX77324EWTAD+ PDF Datasheet    | MAX77324EWTAD+ Download Datasheet | MAX77324EWTAD+ Datasheet            |
| MAX77324EWTAD+ Stock            | Buy MAX77324EWTAD+                | Buy Maxim Integrated MAX77324EWTAD+ |
| Maxim Integrated MAX77324EWTAD+ | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX77324EWTAD+ |                                   |                                     |

Related Products

|                                                                                                                                                      |                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX77301EWA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LI-ION CHARGER WLP<br/>In stock: Out stock</p> <p>RFQ</p>            | <p><b>MAX773CSD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST 14SOIC<br/>In stock: 89 pcs</p> <p>RFQ</p>                |
| <p><b>MAX773CPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST 14DIP<br/>In stock: 11 pcs</p> <p>RFQ</p>               | <p><b>MAX77324EWTAD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 1.5A, HIGH-EFFICIENCY, ULTRA-SMA<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX77311QEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR<br/>In stock: Out stock</p> <p>RFQ</p>                    | <p><b>MAX77387EWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 1A 20WLP<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>MAX77311QEWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR<br/>In stock: Out stock</p> <p>RFQ</p>                   | <p><b>MAX77324EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL MAX77324 BUCK 1.5A<br/>In stock: 2 pcs</p> <p>RFQ</p>               |
| <p><b>MAX77342EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRVR RGLTR DIM 1.6A 16WLP<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX77300EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT<br/>In stock: Out stock</p> <p>RFQ</p>                    |
| <p><b>MAX77387EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX77387<br/>In stock: Out stock</p> <p>RFQ</p>           | <p><b>MAX772ESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BOOST 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>             |