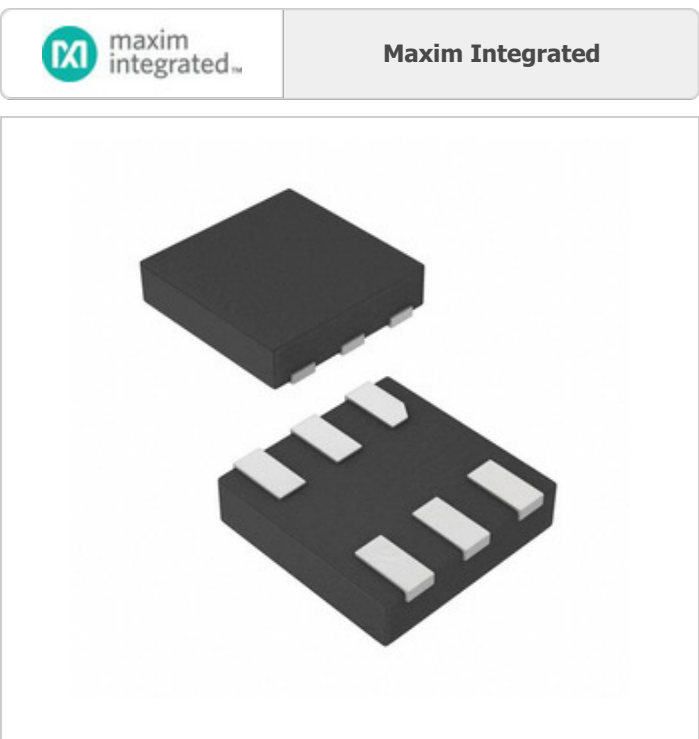




MAX17220ELT+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17220ELT+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BST ADJ .225A SYNC 6UDFN                                                                              |
| Datasheets:         |  MAX17220ELT+.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6830 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX17220ELT+

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX17220ELT+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC REG BST ADJ .225A SYNC 6UDFN                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 6830 pcs                                                                                             |
| DATA SHEET                       |  MAX17220ELT+.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 0.4V                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                 |
| TOPOLOGY                         | Boost                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 6-UDFN (2x2)                                                                                         |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Bulk                                                                                                 |
| PACKAGE / CASE                   | 6-WDFN                                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°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-Up                                                                                              |
| FREQUENCY - SWITCHING            | 2.5MHz                                                                                               |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 225mA 6-WDFN                          |
| CURRENT - OUTPUT                 | 225mA                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX17220ELT+ | MAX17220ELT+ Distributor        | MAX17220ELT+ Supplier             |
| MAX17220ELT+ Price            | MAX17220ELT+ Pictures           | MAX17220ELT+ Image                |
| MAX17220ELT+ PDF Datasheet    | MAX17220ELT+ Download Datasheet | MAX17220ELT+ Datasheet            |
| MAX17220ELT+ Stock            | Buy MAX17220ELT+                | Buy Maxim Integrated MAX17220ELT+ |
| Maxim Integrated MAX17220ELT+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX17220ELT+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX17220ENT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 0.9V TO 5V, 500MA INPUT CURRENT<br/>In stock: 115261 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1721EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 25MA SOT23<br/>In stock: 130369 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1721EUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 25MA SOT23<br/>In stock: 5637 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX17222ENT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 0.9V TO 5V, 500MA INPUT CURRENT<br/>In stock: 70836 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX17215X+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: MODELGAUGE M5 MS 1W WLP<br/>In stock: 61626 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>MAX17220ELT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 0.9V TO 5V, 500MA INPUT CURRENT<br/>In stock: 53218 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX17222EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL FOR MAX17222<br/>In stock: 2365 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>MAX17222ELT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ .5A NANO 6UDFN<br/>In stock: 6828 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX17215GEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVKIT FOR MODEL GAUGE M5 MS 1W<br/>In stock: 635 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX17222ELT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ .5A NANO 6UDFN<br/>In stock: 28958 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX17215XEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: WLP EV KIT MODELGAUGE M5 MS 1W<br/>In stock: 654 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX17215X+T0E</b><br/>Manufacturers: Maxim Integrated<br/>Description: MODELGAUGE M5 MS 1W WLP<br/>In stock: 59233 pcs<br/><div>RFQ</div></div>          |