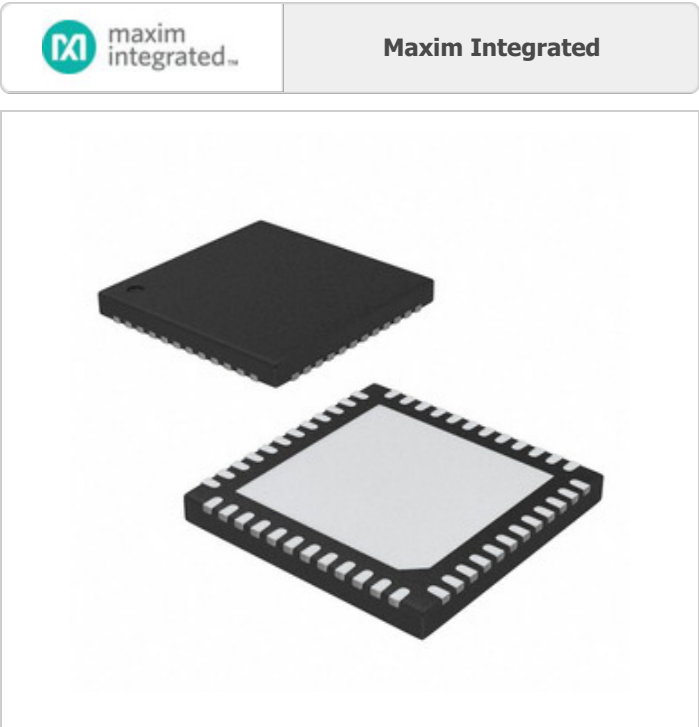




MAX17094ETM+T

|                     |                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17094ETM+T                                                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                         |
| Product description | IC REG BOOST ADJ 2A 7OUT 48TQFN                                                                                                                          |
| Datasheets:         | <a href="#">1.MAX17094ETM+T.pdf</a><br><a href="#">2.MAX17094ETM+T.pdf</a><br><a href="#">3.MAX17094ETM+T.pdf</a><br><a href="#">4.MAX17094ETM+T.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                    |

REQUEST FOR QUOTATION

Specifications of MAX17094ETM+T

|                                  |                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX17094ETM+T                                                                                                                                            |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                         |
| DESCRIPTION                      | IC REG BOOST ADJ 2A 7OUT 48TQFN                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                               |
| DATA SHEET                       | <a href="#">1.MAX17094ETM+T.pdf</a><br><a href="#">2.MAX17094ETM+T.pdf</a><br><a href="#">3.MAX17094ETM+T.pdf</a><br><a href="#">4.MAX17094ETM+T.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 6V                                                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 14V                                                                                                                                                      |
| VOLTAGE - INPUT (MIN)            | 1.8V                                                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                                                     |
| TOPOLOGY                         | Boost                                                                                                                                                    |
| SYNCHRONOUS RECTIFIER            | -                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 48-TQFN-EP (6x6)                                                                                                                                         |
| SERIES                           | -                                                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                         |
| PACKAGE / CASE                   | 48-WFQFN Exposed Pad                                                                                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                        |
| NUMBER OF OUTPUTS                | 7                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                               |
| FUNCTION                         | Step-Up                                                                                                                                                  |
| FREQUENCY - SWITCHING            | 450kHz ~ 1.2MHz                                                                                                                                          |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 6V 7 Output 2A (Switch) 48-WFQFN Exposed Pad                                                            |
| CURRENT - OUTPUT                 | 2A (Switch)                                                                                                                                              |
| BASE PART NUMBER                 | MAX17094                                                                                                                                                 |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX17094ETM+T | MAX17094ETM+T Distributor        | MAX17094ETM+T Supplier             |
| MAX17094ETM+T Price            | MAX17094ETM+T Pictures           | MAX17094ETM+T Image                |
| MAX17094ETM+T PDF Datasheet    | MAX17094ETM+T Download Datasheet | MAX17094ETM+T Datasheet            |
| MAX17094ETM+T Stock            | Buy MAX17094ETM+T                | Buy Maxim Integrated MAX17094ETM+T |
| Maxim Integrated MAX17094ETM+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX17094ETM+T |                                  |                                    |

Related Products

|                                                                                                                                                                             |                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1709ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST ADJ/PROG 7.5A 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX17088ETX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST INT-SWITCH 36-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX1708EEEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST ADJ/PROG 4.5A 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17094EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17094<br/>In stock: 1 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MAX1709ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST ADJ/PROG 7.5A 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX17094ETM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 2A 7OUT 48TQFN<br/>In stock: 46 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX17088EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX17088<br/>In stock: 2 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>MAX1709ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST ADJ/PROG 7.5A 16SOIC<br/>In stock: 375 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1709EUI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST ADJ/PROG 7.5A 28TSSOP<br/>In stock: 280 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX17088ETX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST INT-SWITCH 36-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1709EUI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST ADJ/PROG 7.5A 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1708EEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST ADJ/PROG 4.5A 16QSOP<br/>In stock: 459 pcs<br/><div>RFQ</div></div>    |