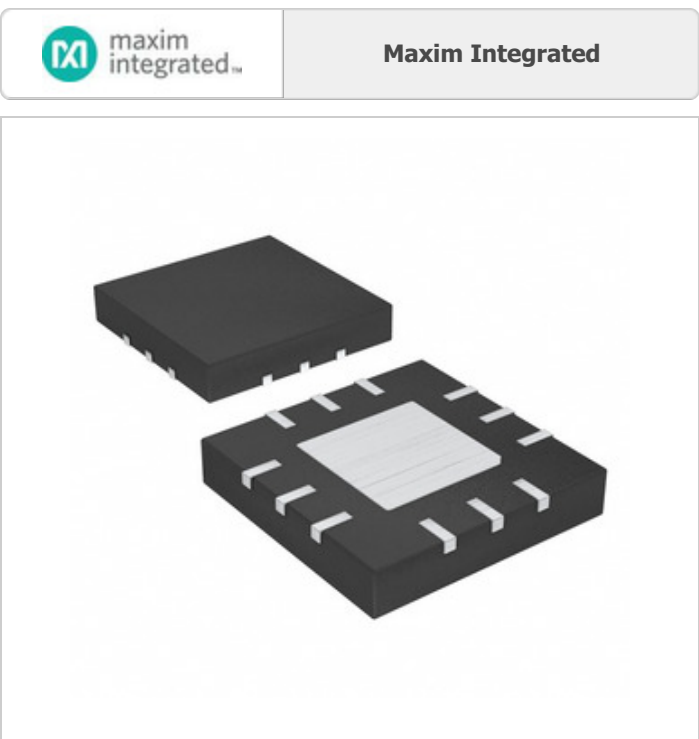




MAX17290ETCE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX17290ETCE+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | 36V, 2.5MHZ BOOST/ SEPIC CONTROL                                                                             |
| Datasheets:         |  MAX17290ETCE+.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 57688 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

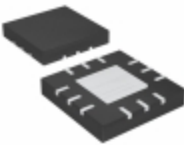
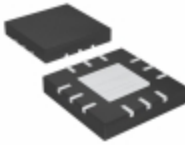
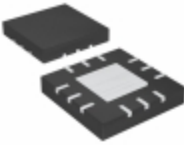
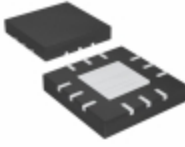
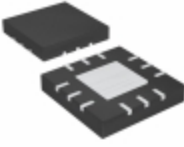
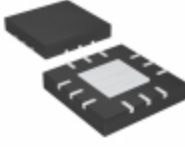
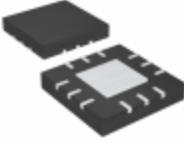
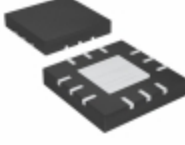
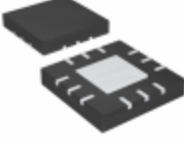
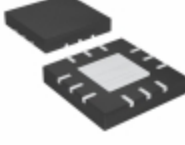
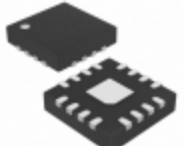
Specifications of MAX17290ETCE+

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX17290ETCE+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | 36V, 2.5MHZ BOOST/ SEPIC CONTROL                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 57688 pcs                                                                                             |
| DATA SHEET                       |  MAX17290ETCE+.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                   |
| TOPOLOGY                         | Boost                                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                                    |
| SERIES                           | -                                                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                            |
| 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-Up                                                                                               |
| FREQUENCY - SWITCHING            | 100kHz ~ 1MHz                                                                                         |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 5V 1 Output 1A                                       |
| CURRENT - OUTPUT                 | 1A                                                                                                    |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX17290ETCE+ | MAX17290ETCE+ Distributor        | MAX17290ETCE+ Supplier             |
| MAX17290ETCE+ Price            | MAX17290ETCE+ Pictures           | MAX17290ETCE+ Image                |
| MAX17290ETCE+ PDF Datasheet    | MAX17290ETCE+ Download Datasheet | MAX17290ETCE+ Datasheet            |
| MAX17290ETCE+ Stock            | Buy MAX17290ETCE+                | Buy Maxim Integrated MAX17290ETCE+ |
| Maxim Integrated MAX17290ETCE+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX17290ETCE+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX17271EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL BOARD FOR MAX17271<br/>In stock: 1484 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX17290ETCE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 2.5MHZ BOOST/ SEPIC CONTROL<br/>In stock: 53428 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX17290ETCD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 2.5MHZ BOOST/ SEPIC CONTROL<br/>In stock: 53707 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX17290ETCF+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 1A 12TQFN<br/>In stock: 26281 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX17290EUBB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 2.5MHZ BOOST/SEPIC CONTROLL<br/>In stock: 58486 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX17290ETCC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 2.5MHZ BOOST/SEPIC CONTROLL<br/>In stock: 50837 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX17290ETCD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 2.5MHZ BOOST/ SEPIC CONTROL<br/>In stock: 46545 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17290EUBA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 2.5MHZ BOOST/SEPIC CONTROLL<br/>In stock: 50098 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX17290ETCC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 2.5MHZ BOOST/SEPIC CONTROLL<br/>In stock: 46811 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17290EUBA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 2.5MHZ BOOST/SEPIC CONTROLL<br/>In stock: 53300 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX17290ETCF+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 2.5MHZ BOOST/SEPIC CONTROLL<br/>In stock: 57167 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX17271ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG 3OUT BUCK-BST 16TQFN<br/>In stock: 18960 pcs<br/><div>RFQ</div></div>        |