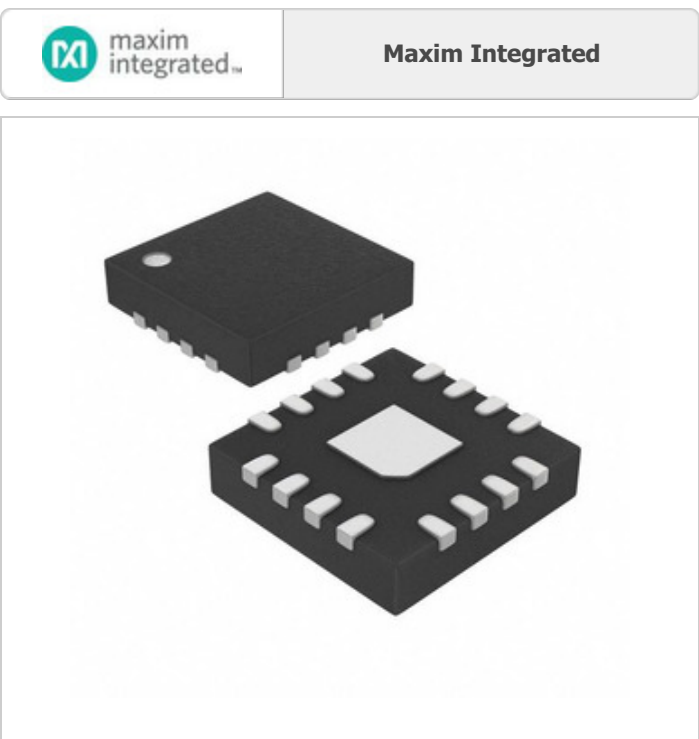




MAX8556ETE/V+

|                     |                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------|
| Part Number:        | MAX8556ETE/V+                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                          |
| Product description | IC REG LINEAR POS ADJ 4A 16TQFN                                                           |
| Datasheets:         | <div><div>PDF</div>1.MAX8556ETE/V+.pdf</div> <div><div>PDF</div>2.MAX8556ETE/V+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                      |
| Stock Condition     | 3299 pcs stock                                                                            |
| Ship From           | Hong Kong                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                     |

REQUEST FOR QUOTATION

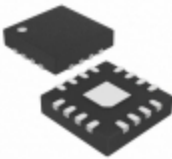
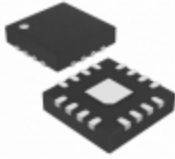
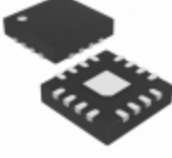
Specifications of MAX8556ETE/V+

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8556ETE/V+                                                                             |
| MANUFACTURER                     | Maxim Integrated                                                                          |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 4A 16TQFN                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 3299 pcs                                                                                  |
| DATA SHEET                       | <div><div>PDF</div>1.MAX8556ETE/V+.pdf</div> <div><div>PDF</div>2.MAX8556ETE/V+.pdf</div> |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 4A                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.5V                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | 3.4V                                                                                      |
| VOLTAGE - INPUT (MAX)            | 3.6V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (5x5)                                                                             |
| SERIES                           | Automotive, AEC-Q100                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)               |
| PACKAGING                        | Tube                                                                                      |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad                                                                       |
| PSRR                             | -                                                                                         |
| OUTPUT TYPE                      | Adjustable                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                              |
| NUMBER OF REGULATORS             | 1                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 0.5 V ~ 3.4 V 4A 16-TQFN (5x5)   |
| CURRENT - QUIESCENT (IQ)         | 1.6mA                                                                                     |
| CURRENT - OUTPUT                 | 4A                                                                                        |
| CONTROL FEATURES                 | Enable, Power Good                                                                        |
| BASE PART NUMBER                 | MAX8556                                                                                   |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX8556ETE/V+ | MAX8556ETE/V+ Distributor        | MAX8556ETE/V+ Supplier             |
| MAX8556ETE/V+ Price            | MAX8556ETE/V+ Pictures           | MAX8556ETE/V+ Image                |
| MAX8556ETE/V+ PDF Datasheet    | MAX8556ETE/V+ Download Datasheet | MAX8556ETE/V+ Datasheet            |
| MAX8556ETE/V+ Stock            | Buy MAX8556ETE/V+                | Buy Maxim Integrated MAX8556ETE/V+ |
| Maxim Integrated MAX8556ETE/V+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX8556ETE/V+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX8556ETE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LINEAR POS ADJ 4A 16TQFN</div><div>In stock: 10245 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX8556EVKIT</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT FOR MAX8556</div><div>In stock: 5364 pcs</div><div>RFQ</div></div></div>             |
| <div><div></div><div><div>MAX8555AEUB+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OR CTRLR N+1 10UMAX</div><div>In stock: 50245 pcs</div><div>RFQ</div></div></div>          | <div><div></div><div><div>MAX8556ETE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LINEAR POS ADJ 4A 16TQFN</div><div>In stock: 9068 pcs</div><div>RFQ</div></div></div>   |
| <div><div></div><div><div>MAX8555AEUB+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OR CTRLR N+1 10UMAX</div><div>In stock: 20304 pcs</div><div>RFQ</div></div></div>           | <div><div></div><div><div>MAX8555EUB+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OR CTRLR N+1 10UMAX</div><div>In stock: 3892 pcs</div><div>RFQ</div></div></div>            |
| <div><div></div><div><div>MAX8559EBA11+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LINEAR 1.85V/1.85V 8UCSP</div><div>In stock: 3484 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX8559EBA22+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LINEAR 1.8V/1.8V 8UCSP</div><div>In stock: 2952 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>MAX8556ETE/V+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LINEAR POS ADJ 4A 16TQFN</div><div>In stock: 6432 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX8555AEVKIT</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT FOR MAX8555</div><div>In stock: 6547 pcs</div><div>RFQ</div></div></div>            |
| <div><div></div><div><div>MAX8557ETE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LINEAR POS ADJ 4A 16TQFN</div><div>In stock: 9433 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>MAX8557ETE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LINEAR POS ADJ 4A 16TQFN</div><div>In stock: 27494 pcs</div><div>RFQ</div></div></div> |