



MAX8668ETEQ+

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Part Number:        | MAX8668ETEQ+                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                         |
| Product description | IC REG QD BCK/LINEAR SYNC 16TQFN                                         |
| Datasheets:         | <a href="#">1.MAX8668ETEQ+.pdf</a><br><a href="#">2.MAX8668ETEQ+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                               |
| Ship From           | Hong Kong                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                    |

REQUEST FOR QUOTATION

Specifications of MAX8668ETEQ+

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8668ETEQ+                                                                                                               |
| MANUFACTURER                     | Maxim Integrated                                                                                                           |
| DESCRIPTION                      | IC REG QD BCK/LINEAR SYNC 16TQFN                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DATA SHEET                       | <a href="#">1.MAX8668ETEQ+.pdf</a><br><a href="#">2.MAX8668ETEQ+.pdf</a>                                                   |
| W/SUPERVISOR                     | No                                                                                                                         |
| W/SEQUENCER                      | No                                                                                                                         |
| W/LED DRIVER                     | No                                                                                                                         |
| VOLTAGE/CURRENT - OUTPUT 3       | 2.8V, 300mA                                                                                                                |
| VOLTAGE/CURRENT - OUTPUT 2       | 0.6 V ~ 3.3 V, 1.2A                                                                                                        |
| VOLTAGE/CURRENT - OUTPUT 1       | 0.6 V ~ 3.3 V, 600mA                                                                                                       |
| VOLTAGE - SUPPLY                 | 2.6 V ~ 5.5 V                                                                                                              |
| TOPOLOGY                         | Step-Down (Buck) Synchronous (2), Linear (LDO) (2)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (3x3)                                                                                                              |
| SERIES                           | -                                                                                                                          |
| PACKAGING                        | Tube                                                                                                                       |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                               |
| NUMBER OF OUTPUTS                | 4                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| FREQUENCY - SWITCHING            | 1.5MHz                                                                                                                     |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) Synchronous (2), Linear (LDO) (2) 1.5MHz 16-TQFN (3x3) |
| BASE PART NUMBER                 | MAX8668                                                                                                                    |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX8668ETEQ+ | MAX8668ETEQ+ Distributor        | MAX8668ETEQ+ Supplier             |
| MAX8668ETEQ+ Price            | MAX8668ETEQ+ Pictures           | MAX8668ETEQ+ Image                |
| MAX8668ETEQ+ PDF Datasheet    | MAX8668ETEQ+ Download Datasheet | MAX8668ETEQ+ Datasheet            |
| MAX8668ETEQ+ Stock            | Buy MAX8668ETEQ+                | Buy Maxim Integrated MAX8668ETEQ+ |
| Maxim Integrated MAX8668ETEQ+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX8668ETEQ+ |                                 |                                   |

Related Products

|                                                                                                                                                                    |                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX8668ETET+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  | <p><b>MAX8668ETEU+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: 136 pcs<br/><a href="#">RFQ</a></p>    |
| <p><b>MAX8668ETET+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   | <p><b>MAX8668ETEA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
| <p><b>MAX8668ETEP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   | <p><b>MAX8668ETEV+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |
| <p><b>MAX8668ETEQ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  | <p><b>MAX8668ETEP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
| <p><b>MAX8667ETEJS+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> | <p><b>MAX8668ETEA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |
| <p><b>MAX8667ETEHR+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> | <p><b>MAX8668ETEU+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG QD BCK/LINEAR SYNC 16TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |