



Maxim Integrated



Image may be representation. See specifications for product details.

MAX16963SATEC+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX16963SATEC+                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | DUAL 2.2MHZ, LOW-VOLTAGE STEP-DO                                                                             |
| Datasheets:         |  MAX16963SATEC+.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

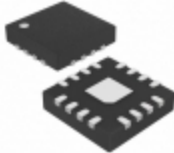
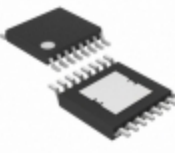
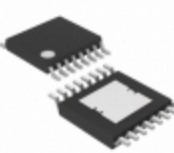
Specifications of MAX16963SATEC+

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX16963SATEC+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | DUAL 2.2MHZ, LOW-VOLTAGE STEP-DO                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  MAX16963SATEC+.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 3.6V                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                   |
| TOPOLOGY                         | Buck                                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                    |
| SERIES                           | -                                                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                     |
| NUMBER OF OUTPUTS                | 2                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| FUNCTION                         | Step-Down                                                                                              |
| FREQUENCY - SWITCHING            | 2.2MHz                                                                                                 |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 1.5A                                     |
| CURRENT - OUTPUT                 | 1.5A                                                                                                   |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX16963SATEC+ | MAX16963SATEC+ Distributor        | MAX16963SATEC+ Supplier             |
| MAX16963SATEC+ Price            | MAX16963SATEC+ Pictures           | MAX16963SATEC+ Image                |
| MAX16963SATEC+ PDF Datasheet    | MAX16963SATEC+ Download Datasheet | MAX16963SATEC+ Datasheet            |
| MAX16963SATEC+ Stock            | Buy MAX16963SATEC+                | Buy Maxim Integrated MAX16963SATEC+ |
| Maxim Integrated MAX16963SATEC+ | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX16963SATEC+ |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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| <div><div><b>MAX16963SATED/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1.5A DL SYNC QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>MAX16963RAUEA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: DUAL 2.2MHZ, LOW-VOLTAGE STEP-DO<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>MAX16963SATEF/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1.5A DL SYNC QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>MAX16963SATEC/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: DUAL 2.2MHZ, LOW-VOLTAGE STEP-DO<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>MAX16963RATEA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1.5A DL 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   | <div><div><b>MAX16962SAUEA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 4A SYNC 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>  |
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