



Maxim Integrated



MAX16930ATLR/V+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX16930ATLR/V+                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BUCK DUAL 40TQFN                                                                                      |
| Datasheets:         |  MAX16930ATLR/V+.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8357 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX16930ATLR/V+

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX16930ATLR/V+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | IC REG BUCK DUAL 40TQFN                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 8357 pcs                                                                                                |
| DATA SHEET                       |  MAX16930ATLR/V+.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.5 V ~ 42 V                                                                                            |
| TOPOLOGY                         | Buck, Boost                                                                                             |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 40-TQFN (6x6)                                                                                           |
| SERIES                           | Automotive, AEC-Q100                                                                                    |
| SERIAL INTERFACES                | -                                                                                                       |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad                                                                                    |
| OUTPUT TYPE                      | Transistor Driver                                                                                       |
| OUTPUT PHASES                    | 2                                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                      |
| NUMBER OF OUTPUTS                | 3                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| FUNCTION                         | Step-Up, Step-Down                                                                                      |
| FREQUENCY - SWITCHING            | 1MHz ~ 2.2MHz                                                                                           |
| DUTY CYCLE (MAX)                 | 95%                                                                                                     |
| DETAILED DESCRIPTION             | Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 40-TQFN (6x6)              |
| CONTROL FEATURES                 | Enable, Frequency Control, Power Good                                                                   |
| CLOCK SYNC                       | Yes                                                                                                     |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX16930ATLR/V+ | MAX16930ATLR/V+ Distributor        | MAX16930ATLR/V+ Supplier             |
| MAX16930ATLR/V+ Price            | MAX16930ATLR/V+ Pictures           | MAX16930ATLR/V+ Image                |
| MAX16930ATLR/V+ PDF Datasheet    | MAX16930ATLR/V+ Download Datasheet | MAX16930ATLR/V+ Datasheet            |
| MAX16930ATLR/V+ Stock            | Buy MAX16930ATLR/V+                | Buy Maxim Integrated MAX16930ATLR/V+ |
| Maxim Integrated MAX16930ATLR/V+ | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX16930ATLR/V+ |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                          |
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| <div><div>MAX16930AGLS/VY+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK ADJ/PROG TRPL 32QFN</div><div>In stock: 4773 pcs</div><div>RFQ</div></div>  | <div><div>MAX16930AGLW/VY+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK 2MHZ 36V DUAL QFN</div><div>In stock: 4633 pcs</div><div>RFQ</div></div>      |
| <div><div>MAX16930AGLS/VY+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK ADJ/PROG TRPL 32QFN</div><div>In stock: 5167 pcs</div><div>RFQ</div></div>   | <div><div>MAX16930AGLW/VY+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK 2MHZ 36V DUAL QFN</div><div>In stock: 4725 pcs</div><div>RFQ</div></div>     |
| <div><div>MAX16930ALS/VY+CM8</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REGULATOR</div><div>In stock: 3822 pcs</div><div>RFQ</div></div>                    | <div><div>MAX16930ATLT/V+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK DUAL 2MHZ 36V 40TQFN</div><div>In stock: 4438 pcs</div><div>RFQ</div></div>    |
| <div><div>MAX16930ATLV/V+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK DUAL 2MHZ 36V 40TQFN</div><div>In stock: 18329 pcs</div><div>RFQ</div></div> | <div><div>MAX16930BAGLS/VY+</div><div>Manufacturers: Maxim Integrated</div><div>Description: 2MHZ, 36V, DUAL BUCK WITH PREBOO</div><div>In stock: 14186 pcs</div><div>RFQ</div></div> |
| <div><div>MAX16930ALS/VY+CM7</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REGULATOR</div><div>In stock: 7029 pcs</div><div>RFQ</div></div>                    | <div><div>MAX16930ATLR/V+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: 2MHZ, 36V, DUAL BUCK WITH PREBOO</div><div>In stock: 17229 pcs</div><div>RFQ</div></div>  |
| <div><div>MAX16930ATLT/V+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK DUAL 2MHZ 36V 40TQFN</div><div>In stock: 6948 pcs</div><div>RFQ</div></div>  | <div><div>MAX16930ATLV/V+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK DUAL 2MHZ 36V 40TQFN</div><div>In stock: 17314 pcs</div><div>RFQ</div></div>   |