



Image may be representation. See specifications for product details.

MAX20076ATCB/V+

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | MAX20076ATCB/V+                 |
| Manufacturer/Brand: | Maxim Integrated                |
| Product description | 36V 1A MINI BUCK CONVERTER WITH |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of MAX20076ATCB/V+

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX20076ATCB/V+                                                                                 |
| MANUFACTURER                     | Maxim Integrated                                                                                |
| DESCRIPTION                      | 36V 1A MINI BUCK CONVERTER WITH                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                       |                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 10V                                                                                             |
| VOLTAGE - INPUT (MIN)            | 3.5V                                                                                            |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                             |
| TOPOLOGY                         | Buck                                                                                            |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 12-TDFN-EP (3x3)                                                                                |
| SERIES                           | -                                                                                               |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | 12-WFDFN Exposed Pad                                                                            |
| OUTPUT TYPE                      | Programmable (Fixed)                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                        |
| OTHER NAMES                      | MAX20076ATCB/V<br>MAX20076ATCB/V-ND                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                      |
| NUMBER OF OUTPUTS                | 5                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| FUNCTION                         | Step-Down                                                                                       |
| FREQUENCY - SWITCHING            | -                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Programmable (Fixed) 1V 5 Output 1.2A 12-WFDFN Exposed Pad |
| CURRENT - OUTPUT                 | 1.2A                                                                                            |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX20076ATCB/V+ | MAX20076ATCB/V+ Distributor        | MAX20076ATCB/V+ Supplier             |
| MAX20076ATCB/V+ Price            | MAX20076ATCB/V+ Pictures           | MAX20076ATCB/V+ Image                |
| MAX20076ATCB/V+ PDF Datasheet    | MAX20076ATCB/V+ Download Datasheet | MAX20076ATCB/V+ Datasheet            |
| MAX20076ATCB/V+ Stock            | Buy MAX20076ATCB/V+                | Buy Maxim Integrated MAX20076ATCB/V+ |
| Maxim Integrated MAX20076ATCB/V+ | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX20076ATCB/V+ |                                    |                                      |

Related Products

|                                                                                                                                                         |                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX20075ATCB/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V 0.6A MINI BUCK CONVERTER WIT<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX20078ATE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SYNCHRONOUS BUCK CONTROLLER FOR<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>MAX20076ATCC/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V 1A MINI BUCK CONVERTER WITH<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>MAX20076ATCA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V 1A MINI BUCK CONVERTER WITH<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>MAX20075ATCC/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V 0.6A MINI BUCK CONVERTER WIT<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX20078ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SYNCHRONOUS BUCK CONTROLLER FOR<br/>In stock: Out stock</p> <p>RFQ</p>     |
| <p><b>MAX20078ATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SYNCHRONOUS BUCK CONTROLLER FOR<br/>In stock: Out stock</p> <p>RFQ</p>     | <p><b>MAX20076ATCA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V 1A MINI BUCK CONVERTER WITH<br/>In stock: Out stock</p> <p>RFQ</p> |
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