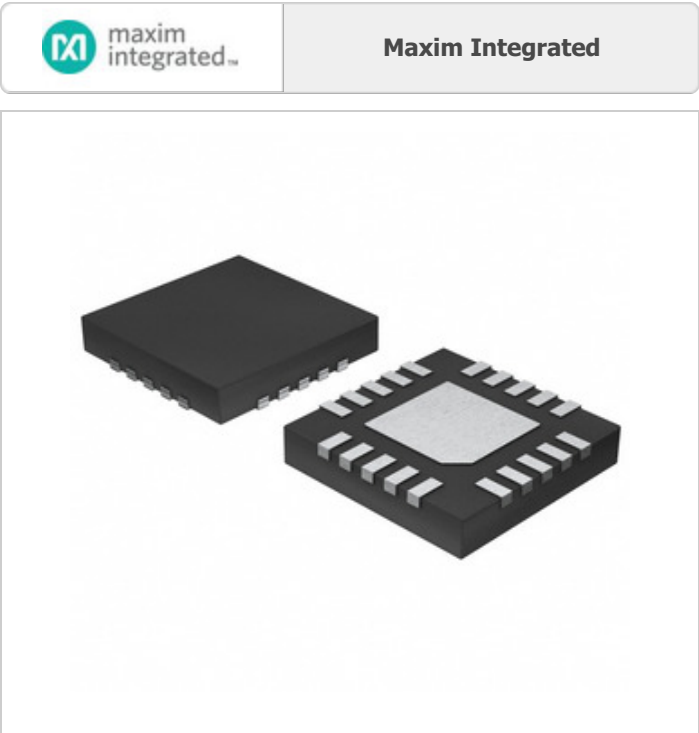




MAX20002ATPB/V+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX20002ATPB/V+T                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BUCK PROG/3.3V 2A 20TQFN                                                                              |
| Datasheets:         |  MAX20002ATPB/V+T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

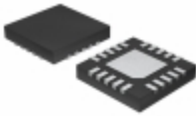
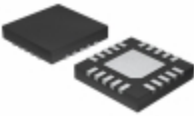
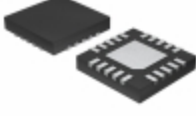
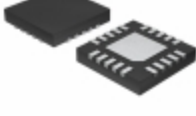
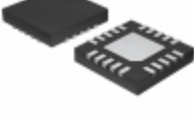
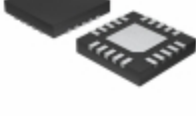
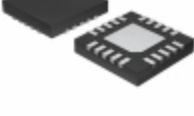
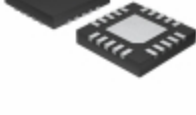
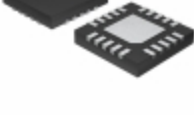
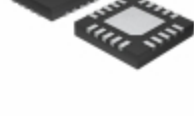
Specifications of MAX20002ATPB/V+T

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX20002ATPB/V+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                         |
| DESCRIPTION                      | IC REG BUCK PROG/3.3V 2A 20TQFN                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  MAX20002ATPB/V+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V (3.3V)                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 10V                                                                                                      |
| VOLTAGE - INPUT (MIN)            | 3.5V                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                      |
| TOPOLOGY                         | Buck                                                                                                     |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-TQFN (5x5)                                                                                            |
| SERIES                           | Automotive, AEC-Q100                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 20-WQFN Exposed Pad                                                                                      |
| OUTPUT TYPE                      | Programmable (Fixed)                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| FUNCTION                         | Step-Down                                                                                                |
| FREQUENCY - SWITCHING            | 220kHz ~ 2.2MHz                                                                                          |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Programmable (Fixed) 1V (3.3V) 1 Output 2A 20-WQFN Exposed Pad      |
| CURRENT - OUTPUT                 | 2A                                                                                                       |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated MAX20002ATPB/V+T | MAX20002ATPB/V+T Distributor        | MAX20002ATPB/V+T Supplier             |
| MAX20002ATPB/V+T Price            | MAX20002ATPB/V+T Pictures           | MAX20002ATPB/V+T Image                |
| MAX20002ATPB/V+T PDF Datasheet    | MAX20002ATPB/V+T Download Datasheet | MAX20002ATPB/V+T Datasheet            |
| MAX20002ATPB/V+T Stock            | Buy MAX20002ATPB/V+T                | Buy Maxim Integrated MAX20002ATPB/V+T |
| Maxim Integrated MAX20002ATPB/V+T | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated MAX20002ATPB/V+T |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX20002CATPB/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK PROG/3.3V 2A TQFN<br/>In stock: 235 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX20002ATPB/V+TC2</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK PROG/3.3V 2A 20TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX20002ATPA/V+TC2</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK PROG/5V 2A SYNC TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX20002DATPA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                      |
| <div></div> <div><b>MAX20002ATPA/V+W</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK PROG/5V 2A SYNC TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX20002ATPB/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK PROG/3.3V 2A 20TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX20002CATPB/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ, 2A/3A FUL<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX20002ATPA/V+TW</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK PROG/5V 2A SYNC TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX20002ATPB/V+C2</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK PROG/3.3V 2A 20TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX20002ATPA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK PROG/5V 2A SYNC TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX20002CATPA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK PROG/5V 2A TQFN<br/>In stock: 220 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX20002CATPA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 36V, 220KHZ TO 2.2MHZ, 2A/3A FUL<br/>In stock: Out stock<br/><div>RFQ</div></div> |