



MAX16993ATJI+T

|                     |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Part Number:        | MAX16993ATJI+T                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                            |
| Product description | IC REG BUCK ADJ 3A TRPL 32TQFN                                                              |
| Datasheets:         | <div><div>PDF</div>1.MAX16993ATJI+T.pdf</div> <div><div>PDF</div>2.MAX16993ATJI+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                        |
| Stock Condition     | 16553 pcs stock                                                                             |
| Ship From           | Hong Kong                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                       |

REQUEST FOR QUOTATION

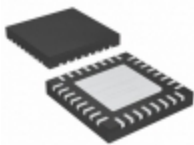
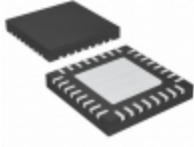
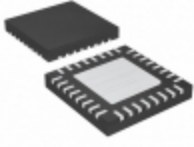
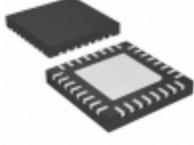
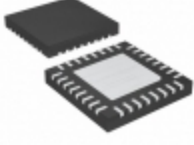
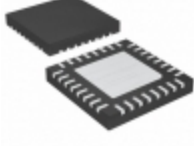
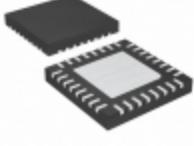
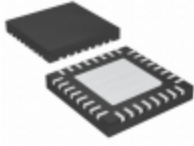
Specifications of MAX16993ATJI+T

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX16993ATJI+T                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC REG BUCK ADJ 3A TRPL 32TQFN                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 16553 pcs                                                                                            |
| DATA SHEET                       | <div><div>PDF</div>1.MAX16993ATJI+T.pdf</div> <div><div>PDF</div>2.MAX16993ATJI+T.pdf</div>          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 3.95V                                                                                                |
| VOLTAGE - INPUT (MIN)            | 3.5V                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 32-TQFN-EP (5x5)                                                                                     |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad                                                                                 |
| OUTPUT TYPE                      | Adjustable (Programmable)                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                   |
| NUMBER OF OUTPUTS                | 3                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| FUNCTION                         | Step-Down                                                                                            |
| FREQUENCY - SWITCHING            | 2.1MHz                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable (Programmable) 0.8V 3 Output 3A 32-WFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 3A                                                                                                   |

Related Tags

|                                 |                                   |                                     |
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| Maxim Integrated MAX16993ATJI+T | MAX16993ATJI+T Distributor        | MAX16993ATJI+T Supplier             |
| MAX16993ATJI+T Price            | MAX16993ATJI+T Pictures           | MAX16993ATJI+T Image                |
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Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
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| <div><div></div><div><b>MAX16993ATJH/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/PROG TRPL 32TQFN<br/>In stock: 16878 pcs<br/>RFQ</div></div> | <div><div></div><div><b>MAX16993ATJJ/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: STEP-DOWN CONTROLLER WITH DUAL 2<br/>In stock: 13915 pcs<br/>RFQ</div></div> |
| <div><div></div><div><b>MAX16993ATJH/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/PROG TRPL 32TQFN<br/>In stock: 15354 pcs<br/>RFQ</div></div>  | <div><div></div><div><b>MAX16993ATJI/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 3A TRPL 32TQFN<br/>In stock: 19288 pcs<br/>RFQ</div></div>  |
| <div><div></div><div><b>MAX16993ATJH+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/PROG TRPL 32TQFN<br/>In stock: 3065 pcs<br/>RFQ</div></div>    | <div><div></div><div><b>MAX16993ATJI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 3A TRPL 32TQFN<br/>In stock: 13759 pcs<br/>RFQ</div></div>     |
| <div><div></div><div><b>MAX16993ATJG/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/PROG TRPL 32TQFN<br/>In stock: 3167 pcs<br/>RFQ</div></div>  | <div><div></div><div><b>MAX16993ATJI/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 3A TRPL 32TQFN<br/>In stock: 15695 pcs<br/>RFQ</div></div>   |
| <div><div></div><div><b>MAX16997AAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TIMER WATCHDOG 8-UMAX<br/>In stock: 40952 pcs<br/>RFQ</div></div>            | <div><div></div><div><b>MAX16995ATPI/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/PROG TRPL TQFN<br/>In stock: 5135 pcs<br/>RFQ</div></div>   |
| <div><div></div><div><b>MAX16993ATJH+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/PROG TRPL 32TQFN<br/>In stock: 13987 pcs<br/>RFQ</div></div>    | <div><div></div><div><b>MAX16995ATPI/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/PROG TRPL TQFN<br/>In stock: 4857 pcs<br/>RFQ</div></div>    |