



Maxim Integrated



MAX16993AGJG/VY+T

|                     |                                                                                                                                                                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX16993AGJG/VY+T                                                                                                                                                                                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                                           |
| Product description | IC REG BUCK ADJ/PROG TRPL 32QFND<br> 1.MAX16993AGJG/VY+T.pdf<br> 2.MAX16993AGJG/VY+T.pdf |
| Datasheets:         |  2.MAX16993AGJG/VY+T.pdf                                                                                                                                                  |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                      |

REQUEST FOR QUOTATION

Specifications of MAX16993AGJG/VY+T

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX16993AGJG/VY+T                                                                                                                                                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                           |
| DESCRIPTION                      | IC REG BUCK ADJ/PROG TRPL 32QFND                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| DATA SHEET                       |  1.MAX16993AGJG/VY+T.pdf<br> 2.MAX16993AGJG/VY+T.pdf |
| 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-QFND-EP (5x5)                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 32-VFQFN 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-VFQFN Exposed Pad                                                                                                                       |
| CURRENT - OUTPUT                 | 3A                                                                                                                                                                                                                         |

Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Maxim Integrated MAX16993AGJG/VY+T | MAX16993AGJG/VY+T Distributor        | MAX16993AGJG/VY+T Supplier             |
| MAX16993AGJG/VY+T Price            | MAX16993AGJG/VY+T Pictures           | MAX16993AGJG/VY+T Image                |
| MAX16993AGJG/VY+T PDF Datasheet    | MAX16993AGJG/VY+T Download Datasheet | MAX16993AGJG/VY+T Datasheet            |
| MAX16993AGJG/VY+T Stock            | Buy MAX16993AGJG/VY+T                | Buy Maxim Integrated MAX16993AGJG/VY+T |
| Maxim Integrated MAX16993AGJG/VY+T | Maxim Integrated Supplier            | Maxim Integrated Distributor           |
| Maxim Integrated MAX16993AGJG/VY+T |                                      |                                        |

Related Products

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| <div></div> <div><b>MAX16993AGJF/VY+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/PROG TRPL 32QFND<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX16993AGJH/VY+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/PROG TRPL 32QFND<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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