



Image may be representation. See specifications for product details.

AZ34063CMTR-G1

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AZ34063CMTR-G1                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                  |
| Product description | IC REG BUCK BOOST ADJ 1A                                                                                             |
| Datasheets:         |  <a href="#">AZ34063CMTR-G1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 380411 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AZ34063CMTR-G1

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AZ34063CMTR-G1                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                    |
| DESCRIPTION                      | IC REG BUCK BOOST ADJ 1A                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 380411 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AZ34063CMTR-G1.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 36V                                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                                    |
| TOPOLOGY                         | Buck, Boost                                                                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                 |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                                                             |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FUNCTION                         | Step-Up, Step-Down                                                                                                     |
| FREQUENCY - SWITCHING            | Up to 180kHz                                                                                                           |
| DETAILED DESCRIPTION             | Buck, Boost Switching Regulator IC Positive or Negative Adjustable 1.25V 1 Output 1A 8-SOIC (0.154", 3.90mm Width)     |
| CURRENT - OUTPUT                 | 1A                                                                                                                     |

Related Tags

|                                                           |                                   |                                        |
|-----------------------------------------------------------|-----------------------------------|----------------------------------------|
| Diodes Incorporated AZ34063CMTR-G1                        | AZ34063CMTR-G1 Distributor        | AZ34063CMTR-G1 Supplier                |
| AZ34063CMTR-G1 Price                                      | AZ34063CMTR-G1 Pictures           | AZ34063CMTR-G1 Image                   |
| AZ34063CMTR-G1 PDF Datasheet                              | AZ34063CMTR-G1 Download Datasheet | AZ34063CMTR-G1 Datasheet               |
| AZ34063CMTR-G1 Stock                                      | Buy AZ34063CMTR-G1                | Buy Diodes Incorporated AZ34063CMTR-G1 |
| Diodes Incorporated AZ34063CMTR-G1                        | Diodes Incorporated Supplier      | Diodes Incorporated Distributor        |
| Diodes Incorporated AZ34063CMTR-G1                        | Diodes Inc AZ34063CMTR-G1         | Pericom Semiconductor AZ34063CMTR-G1   |
| Zetex Semiconductors (Diodes Incorporated) AZ34063CMTR-G1 |                                   |                                        |

Related Products

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