



PERICOM

Diodes Incorporated

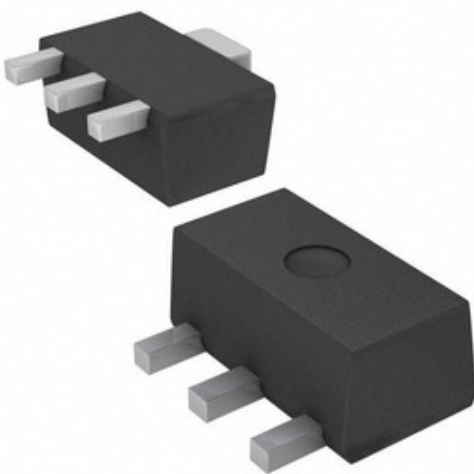


Image may be representation. See specifications for product details.

AP2127R-3.3TRG1

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AP2127R-3.3TRG1                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                   |
| Product description | IC REG LINEAR 3.3V 300MA SOT89                                                                                        |
| Datasheets:         |  <a href="#">AP2127R-3.3TRG1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 2852 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of AP2127R-3.3TRG1

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AP2127R-3.3TRG1                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                     |
| DESCRIPTION                      | IC REG LINEAR 3.3V 300MA SOT89                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 2852 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">AP2127R-3.3TRG1.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.3V @ 300mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-89                                                                                                                  |
| SERIES                           | -                                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | TO-243AA                                                                                                                |
| PSRR                             | 68dB ~ 54dB (100Hz ~ 10kHz)                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 300mA SOT-89                                                   |
| CURRENT - QUIESCENT (IQ)         | 90µA                                                                                                                    |
| CURRENT - OUTPUT                 | 300mA                                                                                                                   |
| CONTROL FEATURES                 | -                                                                                                                       |

Related Tags

|                                                            |                                    |                                         |
|------------------------------------------------------------|------------------------------------|-----------------------------------------|
| Diodes Incorporated AP2127R-3.3TRG1                        | AP2127R-3.3TRG1 Distributor        | AP2127R-3.3TRG1 Supplier                |
| AP2127R-3.3TRG1 Price                                      | AP2127R-3.3TRG1 Pictures           | AP2127R-3.3TRG1 Image                   |
| AP2127R-3.3TRG1 PDF Datasheet                              | AP2127R-3.3TRG1 Download Datasheet | AP2127R-3.3TRG1 Datasheet               |
| AP2127R-3.3TRG1 Stock                                      | Buy AP2127R-3.3TRG1                | Buy Diodes Incorporated AP2127R-3.3TRG1 |
| Diodes Incorporated AP2127R-3.3TRG1                        | Diodes Incorporated Supplier       | Diodes Incorporated Distributor         |
| Diodes Incorporated AP2127R-3.3TRG1                        | Diodes Inc AP2127R-3.3TRG1         | Pericom Semiconductor AP2127R-3.3TRG1   |
| Zetex Semiconductors (Diodes Incorporated) AP2127R-3.3TRG1 |                                    |                                         |

Related Products

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| <div></div> <div><b>AP2127N3-1.5TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.5V 300MA SOT23-3<br/>In stock: 1207037 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>AP2127N-3.3TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LDO 3.3V 0.3A SOT23<br/>In stock: 1118843 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>AP2128K-1.0TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1V 300MA SOT23-5<br/>In stock: 950255 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>AP2128K-1.2TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.2V 300MA SOT23-5<br/>In stock: 993600 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>AP2128K-1.5TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.5V 300MA SOT23-5<br/>In stock: 1195556 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>AP2128K-1.8TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.8V 300MA SOT23-5<br/>In stock: 1118426 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>AP2127N3-1.2TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.2V 300MA SOT23<br/>In stock: 1006956 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>AP2127N-2.8TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 2.8V 300MA SOT23<br/>In stock: 1065312 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>AP2127N-3.0TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 3V 300MA SOT23<br/>In stock: 1108530 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>AP2128K-2.5TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 2.5V 300MA SOT23-5<br/>In stock: 1235637 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>AP2128K-2.8TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 2.8V 300MA SOT23-5<br/>In stock: 1066424 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>AP2127N-4.75TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 4.75V 300MA SOT23<br/>In stock: 6860 pcs<br/><b>RFQ</b></div>    |