

DIODES

PERICOM

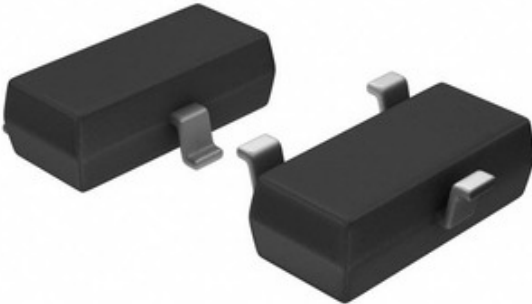
PERICOM

SEMICONDUCTOR

DIODES

PERICOM

Diodes Incorporated



AP2125AN-3.0TRG1

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | AP2125AN-3.0TRG1                                 |
| Manufacturer/Brand: | Diodes Incorporated                              |
| Product description | IC REG LINEAR SOT23-3                            |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 1232465 pcs stock                                |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of AP2125AN-3.0TRG1

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | AP2125AN-3.0TRG1                                  |
| MANUFACTURER                     | Diodes Incorporated                               |
| DESCRIPTION                      | IC REG LINEAR SOT23-3                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| QUANTITY AVAILABLE               | 1232465 pcs                                       |
| DATA SHEET                       |                                                   |
| VOLTAGE DROPOUT (MAX)            | 0.3V @ 300mA                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                 |
| VOLTAGE - INPUT (MAX)            | 6V                                                |
| SUPPLIER DEVICE PACKAGE          | SOT-23                                            |
| SERIES                           | -                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature                    |
| PACKAGING                        | Tape & Reel (TR)                                  |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                         |
| PSRR                             | 65dB (100Hz ~ 1kHz)                               |
| OUTPUT TYPE                      | Fixed                                             |
| OUTPUT CONFIGURATION             | Positive                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                      |
| NUMBER OF REGULATORS             | 1                                                 |
| MOUNTING TYPE                    | Surface Mount                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 300mA SOT-23 |
| CURRENT - SUPPLY (MAX)           | 300mA                                             |
| CURRENT - QUIESCENT (IQ)         | 90µA                                              |
| CURRENT - OUTPUT                 | 300mA                                             |
| CONTROL FEATURES                 | Enable                                            |

Related Tags

|                                                             |                                     |                                          |
|-------------------------------------------------------------|-------------------------------------|------------------------------------------|
| Diodes Incorporated AP2125AN-3.0TRG1                        | AP2125AN-3.0TRG1 Distributor        | AP2125AN-3.0TRG1 Supplier                |
| AP2125AN-3.0TRG1 Price                                      | AP2125AN-3.0TRG1 Pictures           | AP2125AN-3.0TRG1 Image                   |
| AP2125AN-3.0TRG1 PDF Datasheet                              | AP2125AN-3.0TRG1 Download Datasheet | AP2125AN-3.0TRG1 Datasheet               |
| AP2125AN-3.0TRG1 Stock                                      | Buy AP2125AN-3.0TRG1                | Buy Diodes Incorporated AP2125AN-3.0TRG1 |
| Diodes Incorporated AP2125AN-3.0TRG1                        | Diodes Incorporated Supplier        | Diodes Incorporated Distributor          |
| Diodes Incorporated AP2125AN-3.0TRG1                        | Diodes Inc AP2125AN-3.0TRG1         | Pericom Semiconductor AP2125AN-3.0TRG1   |
| Zetex Semiconductors (Diodes Incorporated) AP2125AN-3.0TRG1 |                                     |                                          |

Related Products

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| <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125AN-4.2TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR SOT23-3<br/>In stock: 1241806 pcs<br/>RFQ</div>          | <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125AK-4.2TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR SOT23-5<br/>In stock: 1225440 pcs<br/>RFQ</div>           |
| <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125AK-3.3TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR SOT23-5<br/>In stock: 1085243 pcs<br/>RFQ</div>          | <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125AN-2.8TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR SOT23-3<br/>In stock: 1169780 pcs<br/>RFQ</div>           |
| <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125AN-4.15TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR SOT23-3<br/>In stock: 1153750 pcs<br/>RFQ</div>         | <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125K-2.5TRE1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 2.5V 300MA SOT23-5<br/>In stock: 1130972 pcs<br/>RFQ</div> |
| <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125K-1.8TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.8V 300MA SOT23-5<br/>In stock: 199408 pcs<br/>RFQ</div> | <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125AN-2.5TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR SOT23-3<br/>In stock: 939144 pcs<br/>RFQ</div>            |
| <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125AN-1.8TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR SOT23-3<br/>In stock: 1078160 pcs<br/>RFQ</div>          | <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125AN-3.3TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR SOT23-3<br/>In stock: 963958 pcs<br/>RFQ</div>            |
| <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125AK-4.15TRG1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR SOT23-5<br/>In stock: 1036562 pcs<br/>RFQ</div>         | <div><div><div><div></div><div>DIODES</div><div>PERICOM</div></div><div><div>PERICOM</div><div>SEMICONDUCTOR</div></div></div><div><div>DIODES</div><div>PERICOM</div></div></div> <div><b>AP2125K-1.8TRE1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REG LINEAR 1.8V 300MA SOT23-5<br/>In stock: 950440 pcs<br/>RFQ</div>  |