Diodes Incorporated

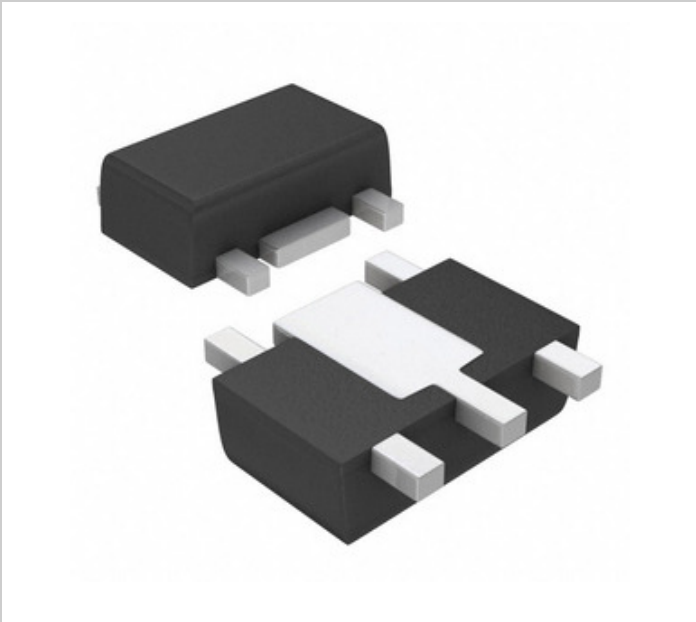

Image may be representation. See specifications for product details.

# AP2112R5-2.6TRG1

| | |
|---|---|
| Part Number: | AP2112R5-2.6TRG1 |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description | IC REG LINEAR 2.6V 600MA SOT89-5 |
| Datasheets: | AP2112R5-2.6TRG1.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 412963 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of AP2112R5-2.6TRG1

| | |
|---|---|
| PART NUMBER | AP2112R5-2.6TRG1 |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | IC REG LINEAR 2.6V 600MA SOT89-5 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 412963 pcs |
| DATA SHEET | AP2112R5-2.6TRG1.pdf |
| VOLTAGE DROPOUT (MAX) | 0.4V @ 600mA |
| VOLTAGE - OUTPUT (MIN/FIXED) | 2.6V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 6V |
| SUPPLIER DEVICE PACKAGE | SOT-89-5 |
| SERIES | - |
| PROTECTION FEATURES | Over Current, Over Temperature |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | SOT-89-5/6 |
| PSRR | 65sB (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 Positive Fixed 1 Output 2.6V 600mA SOT-89-5 |
| CURRENT - QUIESCENT (IQ) | 80µA |
| CURRENT - OUTPUT | 600mA |
| CONTROL FEATURES | Enable |

## Related Tags

| | | |
|---|---|---|
| Diodes Incorporated AP2112R5-2.6TRG1 | AP2112R5-2.6TRG1 Distributor | AP2112R5-2.6TRG1 Supplier |
| AP2112R5-2.6TRG1 Price | AP2112R5-2.6TRG1 Pictures | AP2112R5-2.6TRG1 Image |
| AP2112R5-2.6TRG1 PDF Datasheet | AP2112R5-2.6TRG1 Download Datasheet | AP2112R5-2.6TRG1 Datasheet |
| AP2112R5-2.6TRG1 Stock | Buy AP2112R5-2.6TRG1 | Buy Diodes Incorporated AP2112R5-2.6TRG1 |
| Diodes Incorporated AP2112R5-2.6TRG1 | Diodes Incorporated Supplier | Diodes Incorporated Distributor |
| Diodes Incorporated AP2112R5-2.6TRG1 | Diodes Inc AP2112R5-2.6TRG1 | Pericom Semiconductor AP2112R5-2.6TRG1 |
| Zetex Semiconductors (Diodes Incorporated) AP2112R5-2.6TRG1 | | |

## Related Products

**AP2112R5A-3.3TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 600MA SOT89-5
In stock: 475772 pcs
RFQ

**AP2112M-2.6TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.6V 600MA 8SOIC
In stock: 698772 pcs
RFQ

**AP2112R5-1.2TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 600MA SOT89-5
In stock: 379934 pcs
RFQ

**AP2112M-2.5TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 600MA 8SOIC
In stock: 754559 pcs
RFQ

**AP2112M-3.3TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 600MA 8SOIC
In stock: 180106 pcs
RFQ

**AP2112R5-1.8TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 600MA SOT89-5
In stock: 565310 pcs
RFQ

**AP2112R5A-2.5TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 600MA SOT89-5
In stock: 455714 pcs
RFQ

**AP2112R5-3.3TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 600MA SOT89-5
In stock: 597200 pcs
RFQ

**AP2112R5A-1.2TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 600MA SOT89-5
In stock: 478100 pcs
RFQ

**AP2112R5-2.5TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 600MA SOT89-5
In stock: 501487 pcs
RFQ

**AP2112R5A-1.8TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 600MA SOT89-5
In stock: 415763 pcs
RFQ

**AP2112R5A-2.6TRG1**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.6V 600MA SOT89-5
In stock: 467416 pcs
RFQ

**Copyright © 2020 Reliable Distributor of Electronic Components**

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong