



Diodes Incorporated



Image may be representation. See specifications for product details.

AP2129K-1.0TRG1

Part Number:	AP2129K-1.0TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1V 300MA SOT23-5
Datasheets:	 AP2129K-1.0TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	942736 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2129K-1.0TRG1

PART NUMBER	AP2129K-1.0TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	942736 pcs
DATA SHEET	 AP2129K-1.0TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 300mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	65dB ~ 45dB (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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1V 300mA SOT-23-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP2129K-1.0TRG1	AP2129K-1.0TRG1 Distributor	AP2129K-1.0TRG1 Supplier
AP2129K-1.0TRG1 Price	AP2129K-1.0TRG1 Pictures	AP2129K-1.0TRG1 Image
AP2129K-1.0TRG1 PDF Datasheet	AP2129K-1.0TRG1 Download Datasheet	AP2129K-1.0TRG1 Datasheet
AP2129K-1.0TRG1 Stock	Buy AP2129K-1.0TRG1	Buy Diodes Incorporated AP2129K-1.0TRG1
Diodes Incorporated AP2129K-1.0TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2129K-1.0TRG1	Diodes Inc AP2129K-1.0TRG1	Pericom Semiconductor AP2129K-1.0TRG1
Zetex Semiconductors (Diodes Incorporated) AP2129K-1.0TRG1		

Related Products

 AP2132BMP-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 180582 pcs RFQ	 AP2128K-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 1145833 pcs RFQ
 AP2128K-4.75TRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-5 In stock: 1132465 pcs RFQ	 AP2128K-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 300MA SOT25 In stock: 1210671 pcs RFQ
 AP2132AMP-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 487266 pcs RFQ	 AP2128K-4.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.2V 300MA SOT23-5 In stock: 1230197 pcs RFQ
 AP2129K-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 1201819 pcs RFQ	 AP2132BMP-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 412142 pcs RFQ
 AP2129K-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 300MA SOT23-5 In stock: 1039605 pcs RFQ	 AP2129K-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 941556 pcs RFQ
 AP2128K-3.9TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.9V 300MA SOT23-5 In stock: 1166157 pcs RFQ	 AP2128K-5.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5.2V 300MA SOT23-5 In stock: 943970 pcs RFQ