



Diodes Incorporated



AP2127K-2.5TRG1

Part Number:	AP2127K-2.5TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 300MA SOT23-5
Datasheets:	 AP2127K-2.5TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1234039 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2127K-2.5TRG1

PART NUMBER	AP2127K-2.5TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1234039 pcs
DATA SHEET	 AP2127K-2.5TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 300mA SOT-23-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP2127K-2.5TRG1	AP2127K-2.5TRG1 Distributor	AP2127K-2.5TRG1 Supplier
AP2127K-2.5TRG1 Price	AP2127K-2.5TRG1 Pictures	AP2127K-2.5TRG1 Image
AP2127K-2.5TRG1 PDF Datasheet	AP2127K-2.5TRG1 Download Datasheet	AP2127K-2.5TRG1 Datasheet
AP2127K-2.5TRG1 Stock	Buy AP2127K-2.5TRG1	Buy Diodes Incorporated AP2127K-2.5TRG1
Diodes Incorporated AP2127K-2.5TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2127K-2.5TRG1	Diodes Inc AP2127K-2.5TRG1	Pericom Semiconductor AP2127K-2.5TRG1
Zetex Semiconductors (Diodes Incorporated) AP2127K-2.5TRG1		

Related Products

 AP2127K-4.75TRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-5 In stock: 1015382 pcs RFQ	 AP2127DN-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA 6DFN In stock: 5367 pcs RFQ
 AP2127K-2.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 1094352 pcs RFQ	 AP2127K-3.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 1095266 pcs RFQ
 AP2127K-1.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V 300MA SOT23-5 In stock: 1069850 pcs RFQ	 AP2127K-4.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.2V 300MA SOT23-5 In stock: 1035243 pcs RFQ
 AP2127K-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 1261794 pcs RFQ	 AP2127K-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 992373 pcs RFQ
 AP2127K-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 170990 pcs RFQ	 AP2126K-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 300MA SOT23-5 In stock: 225129 pcs RFQ
 AP2127K-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 300MA SOT23-5 In stock: 1064553 pcs RFQ	 AP2127K-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 1032118 pcs RFQ