



Image may be representation. See specifications for product details.

AP2127K-ADJTRG1

Part Number:	AP2127K-ADJTRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN POS ADJ 300MA SOT23-5
Datasheets:	 AP2127K-ADJTRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1064553 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2127K-ADJTRG1

PART NUMBER	AP2127K-ADJTRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN POS ADJ 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1064553 pcs
DATA SHEET	 AP2127K-ADJTRG1.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
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 ~ 45dB (100Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2127K-ADJTRG1DI AP2127K-ADJTRG1DI-ND AP2127K-ADJTRG1DITR
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 Adjustable 1 Output 0.8 V ~ 5.5 V 300mA SOT-23-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP2127K-ADJTRG1	AP2127K-ADJTRG1 Distributor	AP2127K-ADJTRG1 Supplier
AP2127K-ADJTRG1 Price	AP2127K-ADJTRG1 Pictures	AP2127K-ADJTRG1 Image
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Zetex Semiconductors (Diodes Incorporated) AP2127K-ADJTRG1		

Related Products

 AP2127N-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23 In stock: 1217685 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-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 1261794 pcs RFQ
 AP2127N-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SOT23 In stock: 1224722 pcs RFQ	 AP2127N-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23 In stock: 1174190 pcs RFQ
 AP2127N-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT23 In stock: 1040509 pcs RFQ	 AP2127N-1.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V 300MA SOT23 In stock: 1223160 pcs RFQ
 AP2127K-4.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.2V 300MA SOT23-5 In stock: 1035243 pcs RFQ	 AP2127K-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 1234039 pcs RFQ
 AP2127K-4.75TRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-5 In stock: 1015382 pcs RFQ	 AP2127N-2.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23 In stock: 1065312 pcs RFQ