



Diodes Incorporated





AP2128K-5.2TRG1

Part Number:	AP2128K-5.2TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5.2V 300MA SOT23-5
Datasheets:	 AP2128K-5.2TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	943970 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AP2128K-5.2TRG1

PART NUMBER	AP2128K-5.2TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5.2V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	943970 pcs
DATA SHEET	 AP2128K-5.2TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5.2V
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	63dB ~ 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5.2V 300mA SOT-23-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP2128K-5.2TRG1	AP2128K-5.2TRG1 Distributor	AP2128K-5.2TRG1 Supplier
AP2128K-5.2TRG1 Price	AP2128K-5.2TRG1 Pictures	AP2128K-5.2TRG1 Image
AP2128K-5.2TRG1 PDF Datasheet	AP2128K-5.2TRG1 Download Datasheet	AP2128K-5.2TRG1 Datasheet
AP2128K-5.2TRG1 Stock	Buy AP2128K-5.2TRG1	Buy Diodes Incorporated AP2128K-5.2TRG1
Diodes Incorporated AP2128K-5.2TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2128K-5.2TRG1	Diodes Inc AP2128K-5.2TRG1	Pericom Semiconductor AP2128K-5.2TRG1
Zetex Semiconductors (Diodes Incorporated) AP2128K-5.2TRG1		

Related Products

 Diodes Incorporated  AP2128K-4.75TRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-5 In stock: 1132465 pcs RFQ	 Diodes Incorporated  AP2128K-4.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.2V 300MA SOT23-5 In stock: 1230197 pcs RFQ
 Diodes Incorporated  AP2128K-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 1145833 pcs RFQ	 Diodes Incorporated  AP2129K-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 1230189 pcs RFQ
 Diodes Incorporated  AP2129K-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 300MA SOT23-5 In stock: 1039605 pcs RFQ	 Diodes Incorporated  AP2128K-2.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 1066424 pcs RFQ
 Diodes Incorporated  AP2132AMP-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 487266 pcs RFQ	 Diodes Incorporated  AP2128K-3.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 1060417 pcs RFQ
 Diodes Incorporated  AP2128K-3.9TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.9V 300MA SOT23-5 In stock: 1166157 pcs RFQ	 Diodes Incorporated  AP2129K-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 941556 pcs RFQ
 Diodes Incorporated  AP2129K-1.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V 300MA SOT23-5 In stock: 942736 pcs RFQ	 Diodes Incorporated  AP2128K-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 300MA SOT25 In stock: 1210671 pcs RFQ