



Diodes Incorporated



Image may be representation. See specifications for product details.

AP2210N-5.0TRG1

Part Number:

AP2210N-5.0TRG1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 5V 300MA SOT23-3

Datasheets:

 [AP2210N-5.0TRG1.pdf](#)

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

215979 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2210N-5.0TRG1

PART NUMBER	AP2210N-5.0TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 300MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	215979 pcs
DATA SHEET	 AP2210N-5.0TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13.2V
SUPPLIER DEVICE PACKAGE	SOT-23-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
PSRR	75dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2210N-5.0TRG1DICT
OPERATING TEMPERATURE	-40°C ~ 125°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 1 Output 300mA SOT-23-3
CURRENT - SUPPLY (MAX)	15mA
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP2210N-5.0TRG1	AP2210N-5.0TRG1 Distributor	AP2210N-5.0TRG1 Supplier
AP2210N-5.0TRG1 Price	AP2210N-5.0TRG1 Pictures	AP2210N-5.0TRG1 Image
AP2210N-5.0TRG1 PDF Datasheet	AP2210N-5.0TRG1 Download Datasheet	AP2210N-5.0TRG1 Datasheet
AP2210N-5.0TRG1 Stock	Buy AP2210N-5.0TRG1	Buy Diodes Incorporated AP2210N-5.0TRG1
Diodes Incorporated AP2210N-5.0TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2210N-5.0TRG1	Diodes Inc AP2210N-5.0TRG1	Pericom Semiconductor AP2210N-5.0TRG1
Zetex Semiconductors (Diodes Incorporated) AP2210N-5.0TRG1		

Related Products

 AP2213D-3.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 500MA TO252-2 In stock: 487706 pcs RFQ	 AP2210N-3.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-3 In stock: 930897 pcs RFQ
 AP2210N-4.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA SOT23-3 In stock: 1122112 pcs RFQ	 AP2210N-2.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-3 In stock: 1105137 pcs RFQ
 AP2213D-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 500MA TO252-2 In stock: 139477 pcs RFQ	 AP2213D-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 500MA TO252-2 In stock: 530616 pcs RFQ
 AP2210N-3.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-3 In stock: 1047013 pcs RFQ	 AP2213D-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 500MA TO252-2 In stock: 150432 pcs RFQ
 AP2210N-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 1052149 pcs RFQ	 AP2213D-3.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 500MA TO252-2 In stock: 161608 pcs RFQ
 AP2213D-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 500MA TO252-2 In stock: 491805 pcs RFQ	 AP2210N-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 469960 pcs RFQ