



Diodes Incorporated



Image may be representation. See specifications for product details.

AP2114H-2.5TRG1

Part Number:

AP2114H-2.5TRG1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 2.5V 1A SOT223

Datasheets:

 [AP2114H-2.5TRG1.pdf](#)

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

303981 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2114H-2.5TRG1

PART NUMBER	AP2114H-2.5TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	303981 pcs
DATA SHEET	 AP2114H-2.5TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.75V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	65dB (100Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2114H-2.5TRG1DICT
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 1A SOT-223
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP2114H-2.5TRG1	AP2114H-2.5TRG1 Distributor	AP2114H-2.5TRG1 Supplier
AP2114H-2.5TRG1 Price	AP2114H-2.5TRG1 Pictures	AP2114H-2.5TRG1 Image
AP2114H-2.5TRG1 PDF Datasheet	AP2114H-2.5TRG1 Download Datasheet	AP2114H-2.5TRG1 Datasheet
AP2114H-2.5TRG1 Stock	Buy AP2114H-2.5TRG1	Buy Diodes Incorporated AP2114H-2.5TRG1
Diodes Incorporated AP2114H-2.5TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2114H-2.5TRG1	Diodes Inc AP2114H-2.5TRG1	Pericom Semiconductor AP2114H-2.5TRG1
Zetex Semiconductors (Diodes Incorporated) AP2114H-2.5TRG1		

Related Products

 AP2114H-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 1074867 pcs RFQ	 AP2114HA-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT223 In stock: 1047982 pcs RFQ
 AP2114DA-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-2 In stock: 145349 pcs RFQ	 AP2114HA-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 985646 pcs RFQ
 AP2114DA-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-2 In stock: 155764 pcs RFQ	 AP2114S-1.2G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A TO263-3 In stock: 4279 pcs RFQ
 AP2114H-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT223 In stock: 907713 pcs RFQ	 AP2114H-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 286397 pcs RFQ
 AP2114HA-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 925413 pcs RFQ	 AP2114DA-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-2 In stock: 131774 pcs RFQ
 AP2114DA-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A TO252-2 In stock: 144249 pcs RFQ	 AP2114HA-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 1057143 pcs RFQ