Diodes Incorporated

Image may be representation. See specifications for product details.

AP2114H-1.8TRG1

Part Number:	AP2114H-1.8TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 1A SOT223
Datasheets:	AP2114H-1.8TRG1.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	286397 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2114H-1.8TRG1

PART NUMBER	AP2114H-1.8TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	286397 pcs
DATA SHEET	AP2114H-1.8TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	68dB (100Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2114H-1.8TRG1DICT
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 1.8V 1A SOT-223
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP2114H-1.8TRG1	AP2114H-1.8TRG1 Distributor	AP2114H-1.8TRG1 Supplier
AP2114H-1.8TRG1 Price	AP2114H-1.8TRG1 Pictures	AP2114H-1.8TRG1 Image
AP2114H-1.8TRG1 PDF Datasheet	AP2114H-1.8TRG1 Download Datasheet	AP2114H-1.8TRG1 Datasheet
AP2114H-1.8TRG1 Stock	Buy AP2114H-1.8TRG1	Buy Diodes Incorporated AP2114H-1.8TRG1
Diodes Incorporated AP2114H-1.8TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2114H-1.8TRG1	Diodes Inc AP2114H-1.8TRG1	Pericom Semiconductor AP2114H-1.8TRG1
Zetex Semiconductors (Diodes Incorporated) AP2114H-1.8TRG1		

Related Products

AP2114H-1.2TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 1A SOT223
In stock: 907713 pcs
RFQ

AP2114DA-2.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 1A TO252-2
In stock: 131774 pcs
RFQ

AP2114HA-3.3TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A SOT223
In stock: 985646 pcs
RFQ

AP2114D-3.3TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A TO252-2
In stock: 61368 pcs
RFQ

AP2114DA-1.8TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 1A TO252-2
In stock: 155764 pcs
RFQ

AP2114DA-3.3TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A TO252-2
In stock: 145349 pcs
RFQ

AP2114HA-2.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 1A SOT223
In stock: 925413 pcs
RFQ

AP2114HA-1.2TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 1A SOT223
In stock: 1047982 pcs
RFQ

AP2114H-2.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 1A SOT223
In stock: 303981 pcs
RFQ

AP2114HA-1.8TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V 1A SOT223
In stock: 1057143 pcs
RFQ

AP2114H-3.3TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A SOT223
In stock: 1074867 pcs
RFQ

AP2114DA-1.2TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 1A TO252-2
In stock: 144249 pcs
RFQ

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E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong