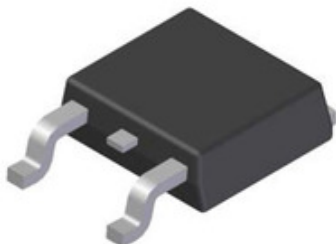




Diodes Incorporated



AP2114D-1.8TRG1

Part Number:	AP2114D-1.8TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 1A TO252-2
Datasheets:	 AP2114D-1.8TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	133200 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2114D-1.8TRG1

PART NUMBER	AP2114D-1.8TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 1A TO252-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	133200 pcs
DATA SHEET	 AP2114D-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	TO-252-2
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	68dB (100Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 TO-252-2
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP2114D-1.8TRG1	AP2114D-1.8TRG1 Distributor	AP2114D-1.8TRG1 Supplier
AP2114D-1.8TRG1 Price	AP2114D-1.8TRG1 Pictures	AP2114D-1.8TRG1 Image
AP2114D-1.8TRG1 PDF Datasheet	AP2114D-1.8TRG1 Download Datasheet	AP2114D-1.8TRG1 Datasheet
AP2114D-1.8TRG1 Stock	Buy AP2114D-1.8TRG1	Buy Diodes Incorporated AP2114D-1.8TRG1
Diodes Incorporated AP2114D-1.8TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2114D-1.8TRG1	Diodes Inc AP2114D-1.8TRG1	Pericom Semiconductor AP2114D-1.8TRG1
Zetex Semiconductors (Diodes Incorporated) AP2114D-1.8TRG1		

Related Products

 AP2114DA-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-2 In stock: 145349 pcs RFQ	 AP2113KTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LDO ADJ 0.6A In stock: 809896 pcs RFQ
 AP2114D-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A TO252-2 In stock: 174456 pcs RFQ	 AP2112R5A-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 600MA SOT89-5 In stock: 475772 pcs RFQ
 AP2114D-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-2 In stock: 155507 pcs RFQ	 AP2114DA-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-2 In stock: 131774 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
 AP2113AMTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LDO ADJ 0.6A 8SO In stock: 278757 pcs RFQ	 AP2114DA-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A TO252-2 In stock: 144249 pcs RFQ
 AP2113BMTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LDO 8-SO In stock: 692151 pcs RFQ	 AP2113MTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LDO ADJ 0.6A 8SOIC In stock: 719711 pcs RFQ