



Diodes Incorporated



AP2114S-1.8G1

Part Number:	AP2114S-1.8G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 1A TO263-3
Datasheets:	 AP2114S-1.8G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3400 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2114S-1.8G1

PART NUMBER	AP2114S-1.8G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 1A TO263-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3400 pcs
DATA SHEET	 AP2114S-1.8G1.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	TO-263-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGE / CASE	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	68dB (100Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 1A TO-263-3
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP2114S-1.8G1	AP2114S-1.8G1 Distributor	AP2114S-1.8G1 Supplier
AP2114S-1.8G1 Price	AP2114S-1.8G1 Pictures	AP2114S-1.8G1 Image
AP2114S-1.8G1 PDF Datasheet	AP2114S-1.8G1 Download Datasheet	AP2114S-1.8G1 Datasheet
AP2114S-1.8G1 Stock	Buy AP2114S-1.8G1	Buy Diodes Incorporated AP2114S-1.8G1
Diodes Incorporated AP2114S-1.8G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2114S-1.8G1	Diodes Inc AP2114S-1.8G1	Pericom Semiconductor AP2114S-1.8G1
Zetex Semiconductors (Diodes Incorporated) AP2114S-1.8G1		

Related Products

 AP2114HA-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 1057143 pcs RFQ	 AP2114HA-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT223 In stock: 1047982 pcs RFQ
 AP2115M-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A 8SOIC In stock: 916672 pcs RFQ	 AP2114HA-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 925413 pcs RFQ
 AP2114HA-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 985646 pcs RFQ	 AP2114S-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263 In stock: 223262 pcs RFQ
 AP2114S-1.2G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A TO263-3 In stock: 4279 pcs RFQ	 AP2114S-3.3G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263-3 In stock: 5337 pcs RFQ
 AP2115M-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 1046413 pcs RFQ	 AP2115M-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 943344 pcs RFQ
 AP2114S-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A TO263 In stock: 227241 pcs RFQ	 AP2114S-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO263 In stock: 216505 pcs RFQ