



Diodes Incorporated



AP2112K-1.8TRG1

Part Number:	AP2112K-1.8TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 600MA SOT25
Datasheets:	 AP2112K-1.8TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1029707 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2112K-1.8TRG1

PART NUMBER	AP2112K-1.8TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 600MA SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1029707 pcs
DATA SHEET	 AP2112K-1.8TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 600mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-25
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	65sB (100Hz ~ 1KHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2112K-1.8TRG1DI AP2112K-1.8TRG1DI-ND AP2112K-1.8TRG1DITR
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 600mA SOT-25
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	600mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP2112K-1.8TRG1	AP2112K-1.8TRG1 Distributor	AP2112K-1.8TRG1 Supplier
AP2112K-1.8TRG1 Price	AP2112K-1.8TRG1 Pictures	AP2112K-1.8TRG1 Image
AP2112K-1.8TRG1 PDF Datasheet	AP2112K-1.8TRG1 Download Datasheet	AP2112K-1.8TRG1 Datasheet
AP2112K-1.8TRG1 Stock	Buy AP2112K-1.8TRG1	Buy Diodes Incorporated AP2112K-1.8TRG1
Diodes Incorporated AP2112K-1.8TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2112K-1.8TRG1	Diodes Inc AP2112K-1.8TRG1	Pericom Semiconductor AP2112K-1.8TRG1
Zetex Semiconductors (Diodes Incorporated) AP2112K-1.8TRG1		

Related Products

 AP2111MP-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 600MA 8SOP In stock: 582667 pcs RFQ	 AP2112M-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 600MA 8SOIC In stock: 702799 pcs RFQ
 AP2111MPG-13 Manufacturers: Diodes Incorporated Description: IC USB SWITCH 2.45A CURR 8MSOP In stock: 238464 pcs RFQ	 AP2112M-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 600MA 8SOIC In stock: 757941 pcs RFQ
 AP2111MP-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 600MA 8SOP In stock: 756888 pcs RFQ	 AP2112K-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 600MA SOT25 In stock: 175756 pcs RFQ
 AP2112K-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 600MA SOT25 In stock: 1013503 pcs RFQ	 AP2112K-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 600MA SOT25 In stock: 890731 pcs RFQ
 AP2111SG-13 Manufacturers: Diodes Incorporated Description: IC USB SWITCH 2.45A CURRENT 8SOP In stock: 160514 pcs RFQ	 AP2112M-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 600MA 8SOIC In stock: 754559 pcs RFQ
 AP2112K-2.6TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.6V 600MA SOT25 In stock: 840432 pcs RFQ	 AP2111MP-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 600MA 8SOP In stock: 671914 pcs RFQ