



Diodes Incorporated



AP2125K-1.8TRE1

Part Number:	AP2125K-1.8TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 300MA SOT23-5
Datasheets:	 AP2125K-1.8TRE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	950440 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2125K-1.8TRE1

PART NUMBER	AP2125K-1.8TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	950440 pcs
DATA SHEET	 AP2125K-1.8TRE1.pdf
VOLTAGE DROPOUT (MAX)	0.36V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	70db (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 300mA SOT-23-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP2125K-1.8TRE1	AP2125K-1.8TRE1 Distributor	AP2125K-1.8TRE1 Supplier
AP2125K-1.8TRE1 Price	AP2125K-1.8TRE1 Pictures	AP2125K-1.8TRE1 Image
AP2125K-1.8TRE1 PDF Datasheet	AP2125K-1.8TRE1 Download Datasheet	AP2125K-1.8TRE1 Datasheet
AP2125K-1.8TRE1 Stock	Buy AP2125K-1.8TRE1	Buy Diodes Incorporated AP2125K-1.8TRE1
Diodes Incorporated AP2125K-1.8TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2125K-1.8TRE1	Diodes Inc AP2125K-1.8TRE1	Pericom Semiconductor AP2125K-1.8TRE1
Zetex Semiconductors (Diodes Incorporated) AP2125K-1.8TRE1		

Related Products

 AP2125K-2.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 1056354 pcs RFQ	 AP2125AN-2.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 1169780 pcs RFQ
 AP2125AN-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 939144 pcs RFQ	 AP2125K-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 1130972 pcs RFQ
 AP2125AN-3.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 1232465 pcs RFQ	 AP2125AN-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 963958 pcs RFQ
 AP2125AN-4.15TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 1153750 pcs RFQ	 AP2125K-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 199408 pcs RFQ
 AP2125K-2.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 1001146 pcs RFQ	 AP2125K-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 1316055 pcs RFQ
 AP2125AN-4.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 1241806 pcs RFQ	 AP2125K-3.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 1263588 pcs RFQ