



Diodes Incorporated



Image may be representation. See specifications for product details.

AP2121N-1.8TRE1

Part Number:	AP2121N-1.8TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 200MA SOT23-3
Datasheets:	 AP2121N-1.8TRE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	453668 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2121N-1.8TRE1

PART NUMBER	AP2121N-1.8TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 200MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	453668 pcs
DATA SHEET	 AP2121N-1.8TRE1.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-3
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
PSRR	70dB (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 200mA SOT-23-3
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP2121N-1.8TRE1	AP2121N-1.8TRE1 Distributor	AP2121N-1.8TRE1 Supplier
AP2121N-1.8TRE1 Price	AP2121N-1.8TRE1 Pictures	AP2121N-1.8TRE1 Image
AP2121N-1.8TRE1 PDF Datasheet	AP2121N-1.8TRE1 Download Datasheet	AP2121N-1.8TRE1 Datasheet
AP2121N-1.8TRE1 Stock	Buy AP2121N-1.8TRE1	Buy Diodes Incorporated AP2121N-1.8TRE1
Diodes Incorporated AP2121N-1.8TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
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Zetex Semiconductors (Diodes Incorporated) AP2121N-1.8TRE1		

Related Products

 AP2121N-1.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 200MA SOT23-3 In stock: 484578 pcs RFQ	 AP2121N-3.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 200MA SOT23-3 In stock: 502793 pcs RFQ
 AP2121N-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 200MA SOT23-3 In stock: 1169120 pcs RFQ	 AP2121N-1.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.3V 200MA SOT23-3 In stock: 1003947 pcs RFQ
 AP2121N-3.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 200MA SOT23-3 In stock: 1130069 pcs RFQ	 AP2121N-1.2TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 200MA SOT23-3 In stock: 419728 pcs RFQ
 AP2121N-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 200MA SOT23-3 In stock: 513579 pcs RFQ	 AP2121N-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 200MA SOT23-3 In stock: 1257211 pcs RFQ
 AP2121AK-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 200MA SOT23-5 In stock: 981620 pcs RFQ	 AP2121N-2.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 200MA SOT23-3 In stock: 455984 pcs RFQ
 AP2121AK-3.3TRG1-1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 200MA SOT23-5 In stock: 1237824 pcs RFQ	 AP2121N-2.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 200MA SOT23-3 In stock: 970880 pcs RFQ