



Diodes Incorporated



Image may be representation. See specifications for product details.

AP2213D-2.5TRG1

Part Number:	AP2213D-2.5TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 500MA TO252-2
Datasheets:	 AP2213D-2.5TRG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	530616 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2213D-2.5TRG1

PART NUMBER	AP2213D-2.5TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 500MA TO252-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	530616 pcs
DATA SHEET	 AP2213D-2.5TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	TO-252-2
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	75dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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 2.5V 500mA TO-252-2
CURRENT - SUPPLY (MAX)	28mA
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP2213D-2.5TRG1	AP2213D-2.5TRG1 Distributor	AP2213D-2.5TRG1 Supplier
AP2213D-2.5TRG1 Price	AP2213D-2.5TRG1 Pictures	AP2213D-2.5TRG1 Image
AP2213D-2.5TRG1 PDF Datasheet	AP2213D-2.5TRG1 Download Datasheet	AP2213D-2.5TRG1 Datasheet
AP2213D-2.5TRG1 Stock	Buy AP2213D-2.5TRG1	Buy Diodes Incorporated AP2213D-2.5TRG1
Diodes Incorporated AP2213D-2.5TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2213D-2.5TRG1	Diodes Inc AP2213D-2.5TRG1	Pericom Semiconductor AP2213D-2.5TRG1
Zetex Semiconductors (Diodes Incorporated) AP2213D-2.5TRG1		

Related Products

 AP2213D-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 500MA TO252-2 In stock: 491805 pcs RFQ	 AP2210N-4.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA SOT23-3 In stock: 1122112 pcs RFQ
 AP2210N-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 1052149 pcs RFQ	 AP2213H-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 500MA SOT223 In stock: 750302 pcs RFQ
 AP2213H-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 500MA SOT223 In stock: 637942 pcs RFQ	 AP2213D-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 500MA TO252-2 In stock: 150432 pcs RFQ
 AP2213D-3.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 500MA TO252-2 In stock: 161608 pcs RFQ	 AP2210N-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 300MA SOT23-3 In stock: 215979 pcs RFQ
 AP2210N-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 469960 pcs RFQ	 AP2213D-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 500MA TO252-2 In stock: 139477 pcs RFQ
 AP2213D-3.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 500MA TO252-2 In stock: 487706 pcs RFQ	 AP2210N-3.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-3 In stock: 1047013 pcs RFQ