

DIODES

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SEMICONDUCTOR

DIODES

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Diodes Incorporated



AP2125AN-4.2TRG1

Part Number:	AP2125AN-4.2TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR SOT23-3
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	1241806 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2125AN-4.2TRG1

PART NUMBER	AP2125AN-4.2TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1241806 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
PSRR	65dB (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 1 Output 300mA SOT-23
CURRENT - SUPPLY (MAX)	300mA
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP2125AN-4.2TRG1	AP2125AN-4.2TRG1 Distributor	AP2125AN-4.2TRG1 Supplier
AP2125AN-4.2TRG1 Price	AP2125AN-4.2TRG1 Pictures	AP2125AN-4.2TRG1 Image
AP2125AN-4.2TRG1 PDF Datasheet	AP2125AN-4.2TRG1 Download Datasheet	AP2125AN-4.2TRG1 Datasheet
AP2125AN-4.2TRG1 Stock	Buy AP2125AN-4.2TRG1	Buy Diodes Incorporated AP2125AN-4.2TRG1
Diodes Incorporated AP2125AN-4.2TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2125AN-4.2TRG1	Diodes Inc AP2125AN-4.2TRG1	Pericom Semiconductor AP2125AN-4.2TRG1
Zetex Semiconductors (Diodes Incorporated) AP2125AN-4.2TRG1		

Related Products

DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125K-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 950440 pcs RFQ	DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125K-2.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 1056354 pcs RFQ
DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125AN-3.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 1232465 pcs RFQ	DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125AN-2.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 1169780 pcs RFQ
DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125K-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 1316055 pcs RFQ	DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125AN-4.15TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 1153750 pcs RFQ
DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125K-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 1130972 pcs RFQ	DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125AN-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 1078160 pcs RFQ
DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125AN-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 963958 pcs RFQ	DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125K-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 199408 pcs RFQ
DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125K-2.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 1001146 pcs RFQ	DIODES PERICOM PERICOM SEMICONDUCTOR DIODES PERICOM AP2125AN-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR SOT23-3 In stock: 939144 pcs RFQ