



AP2132UMP-2.5TRG1

Part Number:	AP2132UMP-2.5TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 2A 8SOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2132UMP-2.5TRG1

PART NUMBER	AP2132UMP-2.5TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 2A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.45V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V (2.5V)
VOLTAGE - OUTPUT (MAX)	3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-PSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	60dB (100Hz ~ 1kHz)
OUTPUT TYPE	Adjustable (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)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 2A 8-PSOP
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable, Power Good

Related Tags

Diodes Incorporated AP2132UMP-2.5TRG1	AP2132UMP-2.5TRG1 Distributor	AP2132UMP-2.5TRG1 Supplier
AP2132UMP-2.5TRG1 Price	AP2132UMP-2.5TRG1 Pictures	AP2132UMP-2.5TRG1 Image
AP2132UMP-2.5TRG1 PDF Datasheet	AP2132UMP-2.5TRG1 Download Datasheet	AP2132UMP-2.5TRG1 Datasheet
AP2132UMP-2.5TRG1 Stock	Buy AP2132UMP-2.5TRG1	Buy Diodes Incorporated AP2132UMP-2.5TRG1
Diodes Incorporated AP2132UMP-2.5TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2132UMP-2.5TRG1	Diodes Inc AP2132UMP-2.5TRG1	Pericom Semiconductor AP2132UMP-2.5TRG1
Zetex Semiconductors (Diodes Incorporated) AP2132UMP-2.5TRG1		

Related Products

 AP2138N-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 250MA SOT23-3 In stock: Out stock RFQ	 AP2132MP-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: Out stock RFQ
 AP2138N-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 250MA SOT23-3 In stock: Out stock RFQ	 AP2138N-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 250MA SOT23-3 In stock: Out stock RFQ
 AP2132MP-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: Out stock RFQ	 AP2138N-1.4TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.4V 250MA SOT23-3 In stock: Out stock RFQ
 AP2132UMP-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: Out stock RFQ	 AP2132MP-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: Out stock RFQ
 AP2138N-2.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 250MA SOT23-3 In stock: Out stock RFQ	 AP2132UMP-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: Out stock RFQ
 AP2132UMP-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: Out stock RFQ	 AP2138N-2.1TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 250MA SOT23-3 In stock: Out stock RFQ