Diodes Incorporated

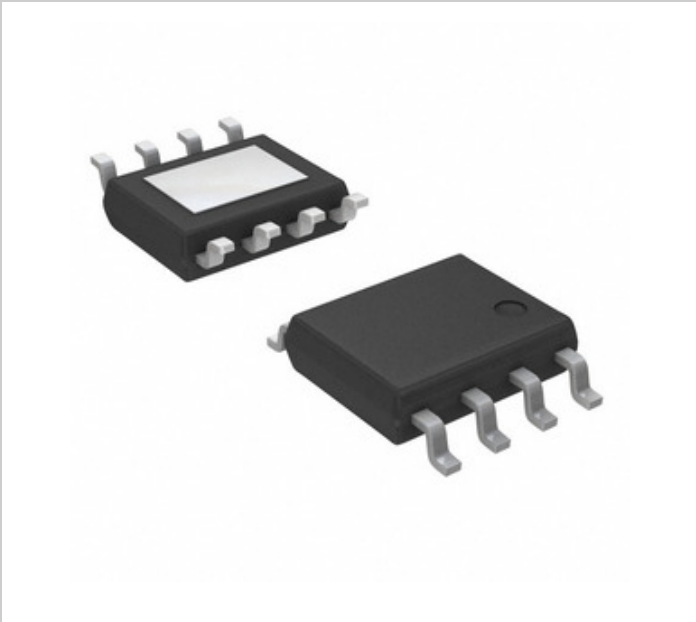

Image may be representation. See specifications for product details.

AP2132BMP-2.5TRG1

Part Number:	AP2132BMP-2.5TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 2A 8SOP
Datasheets:	AP2132BMP-2.5TRG1.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	167702 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2132BMP-2.5TRG1

PART NUMBER	AP2132BMP-2.5TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 2A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	167702 pcs
DATA SHEET	AP2132BMP-2.5TRG1.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (2.5V)
VOLTAGE - OUTPUT (MAX)	3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	60dB (100Hz ~ 1kHz)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP2132BMP-2.5TRG1DICT
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 2.5V 2A 8-SO-EP
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable, Power Good

Related Tags

Diodes Incorporated AP2132BMP-2.5TRG1	AP2132BMP-2.5TRG1 Distributor	AP2132BMP-2.5TRG1 Supplier
AP2132BMP-2.5TRG1 Price	AP2132BMP-2.5TRG1 Pictures	AP2132BMP-2.5TRG1 Image
AP2132BMP-2.5TRG1 PDF Datasheet	AP2132BMP-2.5TRG1 Download Datasheet	AP2132BMP-2.5TRG1 Datasheet
AP2132BMP-2.5TRG1 Stock	Buy AP2132BMP-2.5TRG1	Buy Diodes Incorporated AP2132BMP-2.5TRG1
Diodes Incorporated AP2132BMP-2.5TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2132BMP-2.5TRG1	Diodes Inc AP2132BMP-2.5TRG1	Pericom Semiconductor AP2132BMP-2.5TRG1
Zetex Semiconductors (Diodes Incorporated) AP2132BMP-2.5TRG1		

Related Products

AP2132MP-1.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 2A 8SOP
In stock: 515422 pcs
RFQ

AP2132MP-1.2TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 2A 8SOP
In stock: 532816 pcs
RFQ

AP2132AMP-1.8TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 3A 8SOP
In stock: 487266 pcs
RFQ

AP2132BMP-1.2TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 2A 8SOP
In stock: 180582 pcs
RFQ

AP2132UMP-1.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 2A 8SOP
In stock: 560150 pcs
RFQ

AP2129K-3.3TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 300MA SOT23-5
In stock: 1201819 pcs
RFQ

AP2132BMP-1.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 2A 8SOP
In stock: 412142 pcs
RFQ

AP2129K-ADJTRG1
Manufacturers: Diodes Incorporated
Description: IC REG LIN POS ADJ 300MA SOT23-5
In stock: 1039605 pcs
RFQ

AP2132MP-1.8TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 2A 8SOP
In stock: 490112 pcs
RFQ

AP2129K-1.2TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 300MA SOT23-5
In stock: 941556 pcs
RFQ

AP2132UMP-1.2TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 2A 8SOP
In stock: 447821 pcs
RFQ

AP2132MP-2.5TRG1
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 2A 8SOP
In stock: 498977 pcs
RFQ

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E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong