

**Diodes Incorporated**

Image may be representation. See specifications for product details.

PAM3101CAA250

Part Number:

PAM3101CAA250

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 2.5V 300MA SOT23-3

Datasheets:

 PAM3101CAA250.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

5971 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM3101CAA250

PART NUMBER	PAM3101CAA250
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 300MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5971 pcs
DATA SHEET	 PAM3101CAA250.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
PSRR	70dB ~ 65dB (100Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 300mA SOT-23-3
CURRENT - SUPPLY (MAX)	90μA
CURRENT - QUIESCENT (IQ)	90μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PAM3101CAA250	PAM3101CAA250 Distributor	PAM3101CAA250 Supplier
PAM3101CAA250 Price	PAM3101CAA250 Pictures	PAM3101CAA250 Image
PAM3101CAA250 PDF Datasheet	PAM3101CAA250 Download Datasheet	PAM3101CAA250 Datasheet
PAM3101CAA250 Stock	Buy PAM3101CAA250	Buy Diodes Incorporated PAM3101CAA250
Diodes Incorporated PAM3101CAA250	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101CAA250	Diodes Inc PAM3101CAA250	Pericom Semiconductor PAM3101CAA250
Zetex Semiconductors (Diodes Incorporated) PAM3101CAA250		

Related Products

 PAM3101BAB250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 3918 pcs RFQ	 PAM3101AAA475 Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-3 In stock: 5096 pcs RFQ
 PAM3101CCA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT89-3 In stock: 3462 pcs RFQ	 PAM3101BAB300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 6861 pcs RFQ
 PAM3101BAB330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 4829 pcs RFQ	 PAM3101DAB180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 5148 pcs RFQ
 PAM3101BAB180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 5265 pcs RFQ	 PAM3101BAB200 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA SOT23-5 In stock: 3079 pcs RFQ
 PAM3101DAB250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 5374 pcs RFQ	 PAM3101CCA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: 4857 pcs RFQ
 PAM3101CAA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 2897 pcs RFQ	 PAM3101DAB150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 6892 pcs RFQ