DIODES PERICON INC.



**Diodes Incorporated** 

Image may be representation. See specifications for product details.

#### PAM3101AAA250

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way PAM3101AAA250

Diodes Incorporated

IC REG LINEAR 2.5V 300MA SOT23-3

PAM3101AAA250.pdf

Lead free / RoHS Compliant

6462 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

#### Specifications of PAM3101AAA250

**REQUEST FOR QUOTATION** 

PART NUMBER	PAM3101AAA250	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC REG LINEAR 2.5V 300MA SOT23-3	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	6462 pcs	
DATA SHEET	PAM3101AAA250.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)	90μΑ	
CURRENT - QUIESCENT (IQ)	90μΑ	
CURRENT - OUTPUT	300mA	
CONTROL FEATURES	Enable	

### **Related Tags**

Diodes Incorporated PAM3101AAA250	PAM3101AAA250 Distributor	PAM3101AAA250 Supplier
PAM3101AAA250 Price	PAM3101AAA250 Pictures	PAM3101AAA250 Image
PAM3101AAA250 PDF Datasheet	PAM3101AAA250 Download Datasheet	PAM3101AAA250 Datasheet
PAM3101AAA250 Stock	Buy PAM3101AAA250	Buy Diodes Incorporated PAM3101AAA250
Diodes Incorporated PAM3101AAA250	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101AAA250	Diodes Inc PAM3101AAA250	Pericom Semiconductor PAM3101AAA250

# **Related Products**



PAM3101AAA250

## PAM2863EV1

Zetex Semiconductors (Diodes Incorporated)

Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2863

In stock: 1936 pcs

**RFQ** 



## PAM3101AAA281

Manufacturers: Diodes Incorporated Description: IC REG LIN 2.81V 300MA SOT23-3

In stock: 5617 pcs **RFQ** 



# PAM2863ECR

Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 2A 8SOP

In stock: 208786 pcs

**RFQ** 



## PAM3101AAA285

Manufacturers: Diodes Incorporated Description: IC REG LIN 2.85V 300MA SOT23-3

In stock: 4710 pcs

**RFQ** 



# PAM3101AAA300

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-3

In stock: 4862 pcs

**RFQ** 



## PAM3101AAA330

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3

In stock: 3178 pcs

**RFQ** 



# PAM3101AAA280

Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 2.8V 300MA SOT23-3 In stock: 6142 pcs

**RFQ** 



## PAM2861CBR

Manufacturers: Diodes Incorporated

Description: IC LED DRVR RGLTR DIM 1A SOT89-5 In stock: 110758 pcs

**RFQ** 



#### PAM2861EV1 Manufacturers: Diodes Incorporated

Description: EVAL BOARD FOR PAM2861 In stock: 2054 pcs



#### PAM3101AAA150 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1.5V 300MA SOT23-3 In stock: 4730 pcs



# **RFQ**

PAM3101AAA180

**RFQ** 



**RFQ** 



#### Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-3

In stock: 5140 pcs

**Copyright © 2020 Reliable Distributor of Electronic Components** 



#### PAM3101AAA400 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 4V 300MA SOT23-3 In stock: 3419 pcs

**RFQ** 











E-mail: Info@infinity-electronic.com