

DIODES PERICON INC. **Diodes Incorporated** 

Image may be representation. See specifications for product details.

### PAM3101AAA300

Part Number:

Manufacturer/Brand: Product description

Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way PAM3101AAA300

Diodes Incorporated

IC REG LINEAR 3V 300MA SOT23-3

PAM3101AAA300.pdf

Lead free / RoHS Compliant 4862 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Specifications of PAM3101AAA300

**REQUEST FOR QUOTATION** 

	Specifications of PAMS101AAAS00
PART NUMBER	PAM3101AAA300
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3V 300MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4862 pcs
DATA SHEET	PAM3101AAA300.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

# **Related Tags**

Diodes Incorporated PAM3101AAA300	PAM3101AAA300 Distributor	PAM3101AAA300 Supplier
PAM3101AAA300 Price	PAM3101AAA300 Pictures	PAM3101AAA300 Image
PAM3101AAA300 PDF Datasheet	PAM3101AAA300 Download Datasheet	PAM3101AAA300 Datasheet
PAM3101AAA300 Stock	Buy PAM3101AAA300	Buy Diodes Incorporated PAM3101AAA300
Diodes Incorporated PAM3101AAA300	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101AAA300	Diodes Inc PAM3101AAA300	Pericom Semiconductor PAM3101AAA300
Zetex Semiconductors (Diodes Incorporated)		

# **Related Products**



PAM3101AAA300

# PAM3101AAA250

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3

In stock: 6462 pcs

**RFQ** 



## PAM3101AAA180

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

In stock: 5140 pcs **RFQ** 



PAM3101BAB250 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 3918 pcs

**RFQ** 



## PAM3101AAA281

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

In stock: 5617 pcs

**RFQ** 



#### PAM3101BAB200 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 2V 300MA SOT23-5

In stock: 3079 pcs

**RFQ** 



#### PAM3101AAA400 Manufacturers: Diodes Incorporated

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

**RFQ** 



# PAM3101AAA475

Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-3 In stock: 5096 pcs

**RFQ** 

## PAM3101AAA330

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 3178 pcs

**RFQ** 



#### PAM3101AAA285 Manufacturers: Diodes Incorporated

Description: IC REG LIN 2.85V 300MA SOT23-3 In stock: 4710 pcs

**RFQ** 



#### PAM3101BAB180 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 5265 pcs

**RFQ** 



# PAM3101AAA150

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

**RFQ** 



PAM3101AAA280



# Manufacturers: Diodes Incorporated

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## Manufacturers: Diodes Incorporated

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

**RFQ** 











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