

DIODES PERICON INC. **Diodes Incorporated** 

Image may be representation. See specifications for product details.

### PAM3101FKF150

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Stock Condition

RoHs Status

Ship From Shipment Way

PAM3101FKF150

Diodes Incorporated

IC REG LINEAR 1.5V 300MA 6DFN

PAM3101FKF150.pdf

Lead free / RoHS Compliant 5626 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of DAM2101EVE1E0	
	Specifications of PAM3101FKF150	
PART NUMBER	PAM3101FKF150	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC REG LINEAR 1.5V 300MA 6DFN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	5626 pcs	
DATA SHEET	PAM3101FKF150.pdf	
VOLTAGE DROPOUT (MAX)	1.4V @ 300mA	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	5.5V	
SUPPLIER DEVICE PACKAGE	6-DFN (1.6x1.6)	
SERIES	-	
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit	
PACKAGE / CASE	6-WFDFN Exposed Pad	
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 6-DFN (1.6x1.6)	
CURRENT - SUPPLY (MAX)	90μΑ	
CURRENT - QUIESCENT (IQ)	90μΑ	
CURRENT - OUTPUT	300mA	
CONTROL FEATURES	Enable	

### **Related Tags**

Diodes Incorporated PAM3101FKF150	PAM3101FKF150 Distributor	PAM3101FKF150 Supplier
PAM3101FKF150 Price	PAM3101FKF150 Pictures	PAM3101FKF150 Image
PAM3101FKF150 PDF Datasheet	PAM3101FKF150 Download Datasheet	PAM3101FKF150 Datasheet
PAM3101FKF150 Stock	Buy PAM3101FKF150	Buy Diodes Incorporated PAM3101FKF150
Diodes Incorporated PAM3101FKF150	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101FKF150	Diodes Inc PAM3101FKF150	Pericom Semiconductor PAM3101FKF150

# **Related Products**



PAM3101FKF150

### PAM3101DUB180

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SC70-5

In stock: 3520 pcs

Zetex Semiconductors (Diodes Incorporated)

**RFQ** 



#### PAM3101FKF290 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 2.9V 300MA 6DFN

In stock: 6730 pcs **RFQ** 



# PAM3101DUB120

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SC70-5

In stock: 6045 pcs

**RFQ** 



### PAM3101DUB150

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SC70-5

In stock: 6411 pcs

**RFQ** 



DIODES PERICOM THE

# PAM3101DAB475

Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-5

In stock: 6688 pcs

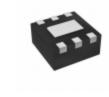
**RFQ** 

#### PAM3101FKF250 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 2.5V 300MA 6DFN

In stock: 6070 pcs

**RFQ** 



# PAM3101FKF280

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA 6DFN

In stock: 4783 pcs

**RFQ** 



#### PAM3101FKF200 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 2V 300MA 6DFN In stock: 6662 pcs

**RFQ** 



#### PAM3101DUB330 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 3.3V 300MA SC70-5 In stock: 4938 pcs

**RFQ** 



#### PAM3101FKF180 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1.8V 300MA 6DFN In stock: 3874 pcs



# PAM3101DUB280

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SC70-5

**RFQ** 



**RFQ** 

PAM3101FKF285



In stock: 4014 pcs

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#### Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.85V 300MA 6DFN

In stock: 3461 pcs **RFQ** 













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