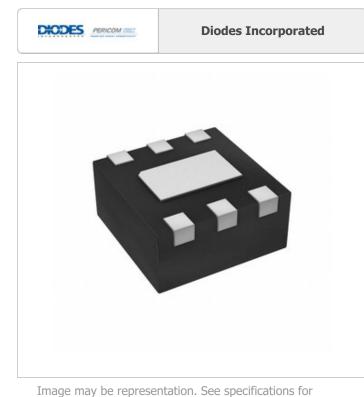
#### PAM3101FKF300 Details PDF

# **linfinity-electronic**



product details.

PAM3101FKF300

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

PAM3101FKF300 Diodes Incorporated IC REG LINEAR 3V 300MA 6DFN PAM3101FKF300.pdf Lead free / RoHS Compliant 2722 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

#### **REQUEST FOR QUOTATION**

Specifications of PAM3101FKF300

PART NUMBER	PAM3101FKF300	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC REG LINEAR 3V 300MA 6DFN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	2722 pcs	
DATA SHEET	PAM3101FKF300.pdf	
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA	
VOLTAGE - OUTPUT (MIN/FIXED)	3V	
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)	90µA	
CURRENT - QUIESCENT (IQ)	90µA	
CURRENT - OUTPUT	300mA	
CONTROL FEATURES	Enable	

### **Related Tags**

Diodes Incorporated PAM3101FKF300	PAM3101FKF300 Distributor	PAM3101FKF300 Supplier
PAM3101FKF300 Price	PAM3101FKF300 Pictures	PAM3101FKF300 Image
PAM3101FKF300 PDF Datasheet	PAM3101FKF300 Download Datasheet	PAM3101FKF300 Datasheet
PAM3101FKF300 Stock	Buy PAM3101FKF300	Buy Diodes Incorporated PAM3101FKF300
Diodes Incorporated PAM3101FKF300	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101FKF300	Diodes Inc PAM3101FKF300	Pericom Semiconductor PAM3101FKF300
Zetex Semiconductors (Diodes Incorporated) PAM3101FKF300		

#### **Related Products**



#### PAM3101FKF400

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA 6DFN In stock: 2879 pcs

RFQ



#### PAM3101FKF475

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.75V 300MA 6DFN In stock: 3546 pcs

RFQ



#### PAM3101FKF380

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.8V 300MA 6DFN In stock: 3927 pcs

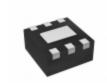
RFQ

#### PAM3101FKF290



Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA 6DFN In stock: 6730 pcs

RFQ



## PAM3101FKF310

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 300MA 6DFN In stock: 6387 pcs

RFQ



#### PAM3101FKF280

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA 6DFN In stock: 4783 pcs

RFQ



#### PAM3101FKF250

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA 6DFN In stock: 6070 pcs



#### PAM3101FKF285

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.85V 300MA 6DFN In stock: 3461 pcs

RFQ

RFQ



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