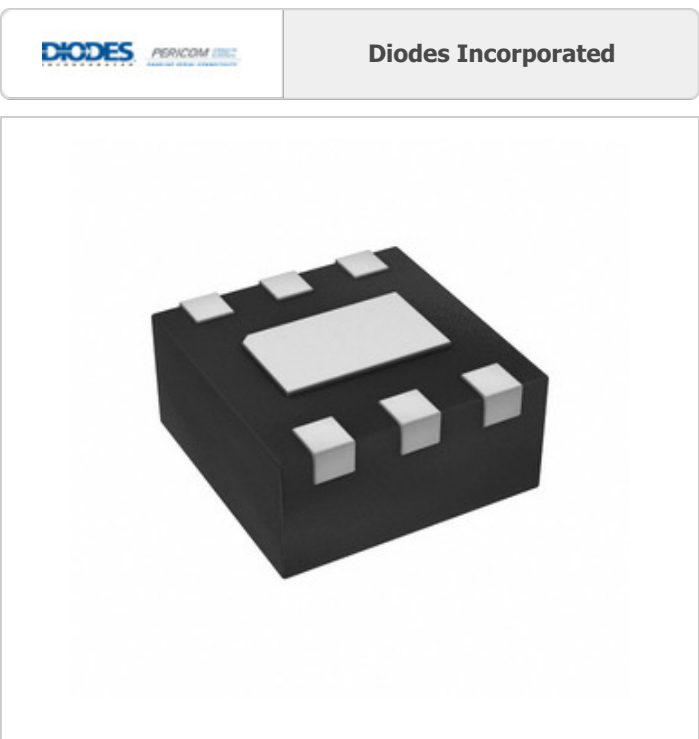




PAM3101FKF310

Part Number:	PAM3101FKF310
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3.1V 300MA 6DFN
Datasheets:	 PAM3101FKF310.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6387 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

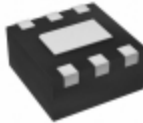
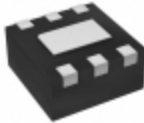
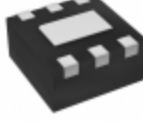
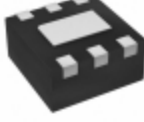
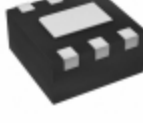
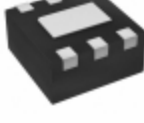
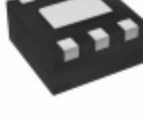
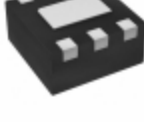
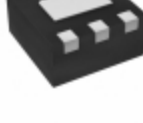
Specifications of PAM3101FKF310

PART NUMBER	PAM3101FKF310
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3.1V 300MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6387 pcs
DATA SHEET	 PAM3101FKF310.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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-WDFN 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 PAM3101FKF310	PAM3101FKF310 Distributor	PAM3101FKF310 Supplier
PAM3101FKF310 Price	PAM3101FKF310 Pictures	PAM3101FKF310 Image
PAM3101FKF310 PDF Datasheet	PAM3101FKF310 Download Datasheet	PAM3101FKF310 Datasheet
PAM3101FKF310 Stock	Buy PAM3101FKF310	Buy Diodes Incorporated PAM3101FKF310
Diodes Incorporated PAM3101FKF310	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101FKF310	Diodes Inc PAM3101FKF310	Pericom Semiconductor PAM3101FKF310
Zetex Semiconductors (Diodes Incorporated) PAM3101FKF310		

Related Products

 PAM3101FKF290 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA 6DFN In stock: 6730 pcs RFQ	 PAM3101FKF400 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA 6DFN In stock: 2879 pcs RFQ
 PAM3101FKF380 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.8V 300MA 6DFN In stock: 3927 pcs RFQ	 PAM3101FKF330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA 6DFN In stock: 4078 pcs RFQ
 PAM3101FKF200 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA 6DFN In stock: 6662 pcs RFQ	 PAM3101FKF300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA 6DFN In stock: 2722 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 RFQ
 PAM3101FKF475 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.75V 300MA 6DFN In stock: 3546 pcs RFQ	 PAM3101GAA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: 4142 pcs RFQ
 PAM3101GAA180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-3 In stock: 4488 pcs RFQ	 PAM3101FKF285 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.85V 300MA 6DFN In stock: 3461 pcs RFQ