

Diodes Incorporated

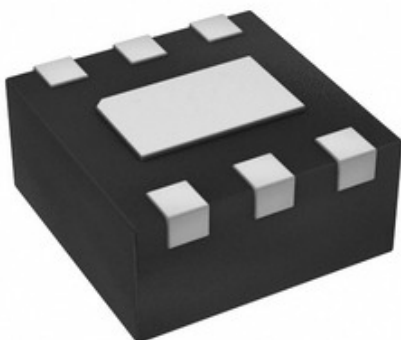





Image may be representation. See specifications for product details.

PAM3101FKF290

Part Number:	PAM3101FKF290
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.9V 300MA 6DFN
Datasheets:	 <a href="#">PAM3101FKF290.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6730 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

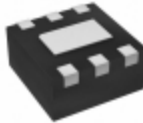
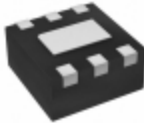
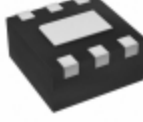
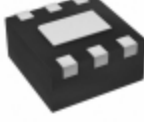
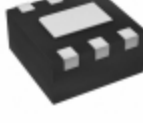
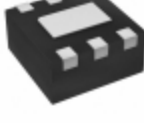
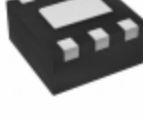
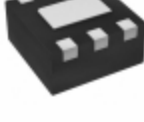
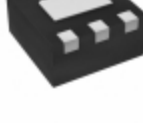



Specifications of PAM3101FKF290

PART NUMBER	PAM3101FKF290
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.9V 300MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6730 pcs
DATA SHEET	 <a href="#">PAM3101FKF290.pdf</a>
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.9V
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 PAM3101FKF290	PAM3101FKF290 Distributor	PAM3101FKF290 Supplier
PAM3101FKF290 Price	PAM3101FKF290 Pictures	PAM3101FKF290 Image
PAM3101FKF290 PDF Datasheet	PAM3101FKF290 Download Datasheet	PAM3101FKF290 Datasheet
PAM3101FKF290 Stock	Buy PAM3101FKF290	Buy Diodes Incorporated PAM3101FKF290
Diodes Incorporated PAM3101FKF290	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101FKF290	Diodes Inc PAM3101FKF290	Pericom Semiconductor PAM3101FKF290
Zetex Semiconductors (Diodes Incorporated) PAM3101FKF290		

Related Products

 <div><b>PAM3101FKF400</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA 6DFN In stock: 2879 pcs <div>RFQ</div></div>	 <div><b>PAM3101FKF300</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA 6DFN In stock: 2722 pcs <div>RFQ</div></div>
 <div><b>PAM3101FKF150</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA 6DFN In stock: 5626 pcs <div>RFQ</div></div>	 <div><b>PAM3101FKF310</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 300MA 6DFN In stock: 6387 pcs <div>RFQ</div></div>
 <div><b>PAM3101FKF250</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA 6DFN In stock: 6070 pcs <div>RFQ</div></div>	 <div><b>PAM3101FKF380</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.8V 300MA 6DFN In stock: 3927 pcs <div>RFQ</div></div>
 <div><b>PAM3101FKF280</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA 6DFN In stock: 4783 pcs <div>RFQ</div></div>	 <div><b>PAM3101FKF475</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.75V 300MA 6DFN In stock: 3546 pcs <div>RFQ</div></div>
 <div><b>PAM3101FKF180</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA 6DFN In stock: 3874 pcs <div>RFQ</div></div>	 <div><b>PAM3101FKF330</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA 6DFN In stock: 4078 pcs <div>RFQ</div></div>
 <div><b>PAM3101FKF200</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA 6DFN In stock: 6662 pcs <div>RFQ</div></div>	 <div><b>PAM3101FKF285</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.85V 300MA 6DFN In stock: 3461 pcs <div>RFQ</div></div>