

Diodes Incorporated

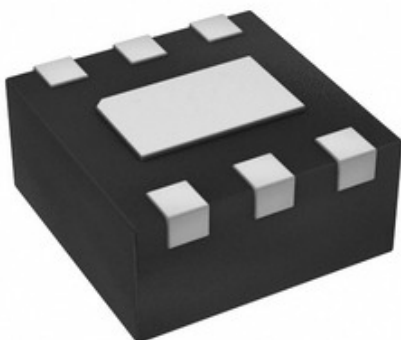





Image may be representation. See specifications for product details.

PAM3101FKF180

Part Number:	PAM3101FKF180
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 300MA 6DFN
Datasheets:	 <a href="#">PAM3101FKF180.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3874 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

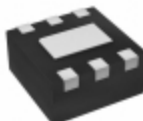
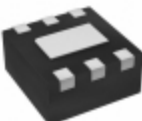

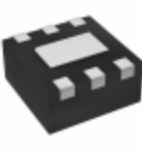

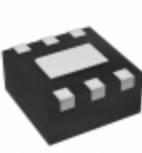

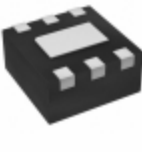
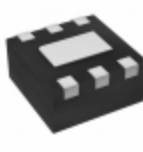
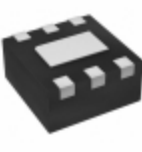


Specifications of PAM3101FKF180

PART NUMBER	PAM3101FKF180
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 300MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3874 pcs
DATA SHEET	 <a href="#">PAM3101FKF180.pdf</a>
VOLTAGE DROPOUT (MAX)	1.1V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFDN Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM3101FKF180DI
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 300mA 6-DFN (1.6x1.6)
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	PAM3101

Related Tags

Diodes Incorporated PAM3101FKF180	PAM3101FKF180 Distributor	PAM3101FKF180 Supplier
PAM3101FKF180 Price	PAM3101FKF180 Pictures	PAM3101FKF180 Image
PAM3101FKF180 PDF Datasheet	PAM3101FKF180 Download Datasheet	PAM3101FKF180 Datasheet
PAM3101FKF180 Stock	Buy PAM3101FKF180	Buy Diodes Incorporated PAM3101FKF180
Diodes Incorporated PAM3101FKF180	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101FKF180	Diodes Inc PAM3101FKF180	Pericom Semiconductor PAM3101FKF180
Zetex Semiconductors (Diodes Incorporated) PAM3101FKF180		

Related Products

<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></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></div> <div><b>PAM3101DUB330</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SC70-5 In stock: 4938 pcs <div>RFQ</div></div>	<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></div> <div><b>PAM3101DUB150</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SC70-5 In stock: 6411 pcs <div>RFQ</div></div>	<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></div> <div><b>PAM3101DUB280</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SC70-5 In stock: 4014 pcs <div>RFQ</div></div>	<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></div> <div><b>PAM3101FKF285</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.85V 300MA 6DFN In stock: 3461 pcs <div>RFQ</div></div>	<div></div> <div><b>PAM3101FKF290</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA 6DFN In stock: 6730 pcs <div>RFQ</div></div>
<div></div> <div><b>PAM3101DUB180</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SC70-5 In stock: 3520 pcs <div>RFQ</div></div>	<div></div> <div><b>PAM3101DUB120</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SC70-5 In stock: 6045 pcs <div>RFQ</div></div>