



Diodes Incorporated

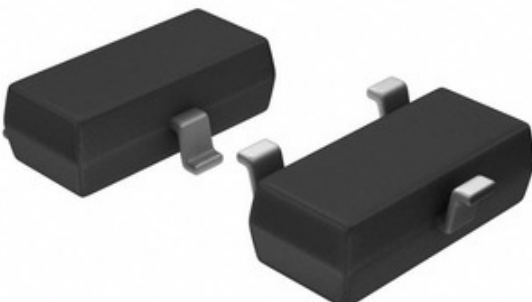


Image may be representation. See specifications for product details.

PAM3101GAA180

Part Number:	PAM3101GAA180
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 300MA SOT23-3
Datasheets:	 PAM3101GAA180.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4488 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

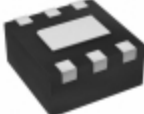
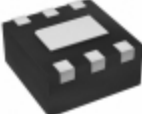
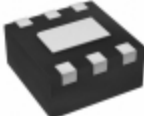
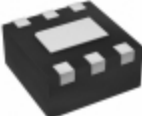
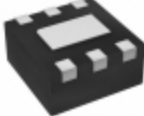
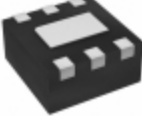
Specifications of PAM3101GAA180

PART NUMBER	PAM3101GAA180
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 300MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4488 pcs
DATA SHEET	 PAM3101GAA180.pdf
VOLTAGE DROPOUT (MAX)	1.1V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
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 SOT-23-3
CURRENT - SUPPLY (MAX)	90μA
CURRENT - QUIESCENT (IQ)	90μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PAM3101GAA180	PAM3101GAA180 Distributor	PAM3101GAA180 Supplier
PAM3101GAA180 Price	PAM3101GAA180 Pictures	PAM3101GAA180 Image
PAM3101GAA180 PDF Datasheet	PAM3101GAA180 Download Datasheet	PAM3101GAA180 Datasheet
PAM3101GAA180 Stock	Buy PAM3101GAA180	Buy Diodes Incorporated PAM3101GAA180
Diodes Incorporated PAM3101GAA180	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101GAA180	Diodes Inc PAM3101GAA180	Pericom Semiconductor PAM3101GAA180
Zetex Semiconductors (Diodes Incorporated) PAM3101GAA180		

Related Products

 PAM3101GAA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: 4142 pcs RFQ	 PAM3101HCA150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT89-3 In stock: 4153 pcs RFQ
 PAM3101FKF400 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA 6DFN In stock: 2879 pcs RFQ	 PAM3101FKF300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA 6DFN In stock: 2722 pcs RFQ
 PAM3101HCA180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT89-3 In stock: 4757 pcs RFQ	 PAM3101HCA280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT89-3 In stock: 3592 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
 PAM3101FKF475 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.75V 300MA 6DFN In stock: 3546 pcs RFQ	 PAM3101HCA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT89-3 In stock: 6385 pcs RFQ
 PAM3101HCA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: 5953 pcs RFQ	 PAM3101FKF310 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 300MA 6DFN In stock: 6387 pcs RFQ