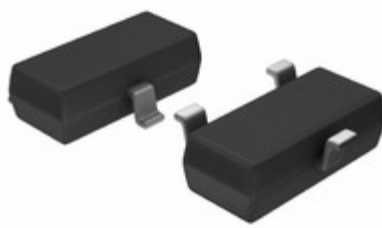



PAM3101GAA180



**Part Number:** [PAM3101GAA180](#)

**Manufacturer:** [Diodes Incorporated](#)

**Description:** IC REG LINEAR 1.8V 300mA SOT23-3

**Data sheet:**  [PAM3101 Series](#)

**RoHs Status:** Lead free / RoHS Compliant

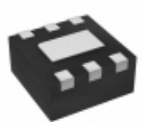

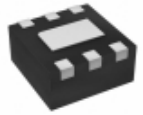


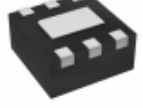
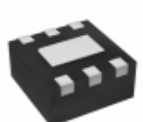


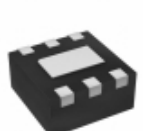
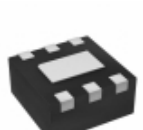


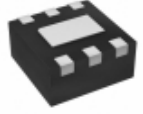
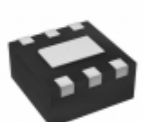


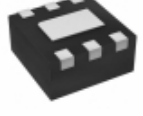
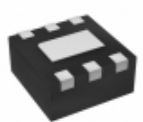

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy PAM3101GAA180 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	PAM3101GAA180	Manufacturer	<a href="#">Diodes Incorporated</a>
Description	IC REG LINEAR 1.8V 300mA SOT23-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4159 pcs	Data sheet	<a href="#">PAM3101 Series</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 4159 pieces of Diodes Incorporated PAM3101GAA180 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>			

RELATED PRODUCTS			
	Part#: <a href="#">PAM3101FKF330</a> Description: IC REG LINEAR 3.3V 300MA 6DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101HCA150</a> Description: IC REG LINEAR 1.5V 300MA SOT89-3	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101FKF250</a> Description: IC REG LINEAR 2.5V 300MA 6DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3103AABADJ</a> Description: IC REG LIN POS ADJ 300MA SOT23-5	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101HCA280</a> Description: IC REG LINEAR 2.8V 300MA SOT89-3	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101FKF300</a> Description: IC REG LINEAR 3V 300MA 6DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101FKF380</a> Description: IC REG LINEAR 3.8V 300MA 6DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3110ABA150R</a> Description: IC REG LINEAR 1.5V 1.5A SOT223	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101GAA250</a> Description: IC REG LINEAR 2.5V 300MA SOT23-3	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101FKF280</a> Description: IC REG LINEAR 2.8V 300MA 6DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101FKF400</a> Description: IC REG LINEAR 4V 300MA 6DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101HCA400</a> Description: IC REG LINEAR 4V 300MA SOT89-3	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101HCA250</a> Description: IC REG LINEAR 2.5V 300MA SOT89-3	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101FKF310</a> Description: IC REG LINEAR 3.1V 300MA 6DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101FKF285</a> Description: IC REG LINEAR 2.85V 300MA 6DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101HCA180</a> Description: IC REG LINEAR 1.8V 300MA SOT89-3	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101HCA330</a> Description: IC REG LINEAR 3.3V 300MA SOT89-3	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101FKF475</a> Description: IC REG LINEAR 4.75V 300MA 6DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3101FKF290</a> Description: IC REG LINEAR 2.9V 300MA 6DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">PAM3108AJEADJR</a> Description: IC REG LIN POS ADJ 1.5A 10WDFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>

Related keywords for PAM3101GAA180

Diodes Incorporated PAM3101GAA180	PAM3101GAA180 distributor	PAM3101GAA180 supplier	PAM3101GAA180 price
PAM3101GAA180 download datasheet	PAM3101GAA180 datasheet	PAM3101GAA180 stock	buy PAM3101GAA180
Diodes Incorporated PAM3101GAA180	Diodes Inc PAM3101GAA180	Pericom Semiconductor PAM3101GAA180	Zetex Semiconductors (Diodes Incorporated) PAM3101GAA180