

DIODES PERICOM INC

Diodes Incorporated

## PAM3101HCA280

Part Number:	PAM3101HCA280
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REG LINEAR 2.8V 300MA SOT89-3
Datasheets:	PAM3101HCA280.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3592 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of PAM3101HCA280

PART NUMBER	PAM3101HCA280
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.8V 300MA SOT89-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3592 pcs
DATA SHEET	PAM3101HCA280.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-89-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGE / CASE	TO-243AA
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-89-3
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

### Related Tags

Diodes Incorporated PAM3101HCA280	PAM3101HCA280 Distributor	PAM3101HCA280 Supplier
PAM3101HCA280 Price	PAM3101HCA280 Pictures	PAM3101HCA280 Image
PAM3101HCA280 PDF Datasheet	PAM3101HCA280 Download Datasheet	PAM3101HCA280 Datasheet
PAM3101HCA280 Stock	Buy PAM3101HCA280	Buy Diodes Incorporated PAM3101HCA280
Diodes Incorporated PAM3101HCA280	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101HCA280	Diodes Inc PAM3101HCA280	Pericom Semiconductor PAM3101HCA280
Zetex Semiconductors (Diodes Incorporated) PAM3101HCA280		

### Related Products

<p><b>PAM3101FKF475</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4.75V 300MA 6DFN In stock: 3546 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>PAM3110ABA150R</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A SOT223 In stock: 413644 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>PAM3110ABA330R</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: 460172 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>PAM3108AJEADJR</b> Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A 10WDFN In stock: 2922 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>PAM3101HCA180</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT89-3 In stock: 4757 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>PAM3101GAA250</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: 4142 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>PAM3101HCA330</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: 5953 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>PAM3103AABADJ</b> Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 300MA SOT23-5 In stock: 5448 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>PAM3101HCA400</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA SOT89-3 In stock: 3125 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>PAM3101GAA180</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-3 In stock: 4488 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>PAM3101HCA250</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT89-3 In stock: 6385 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>PAM3101HCA150</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT89-3 In stock: 4153 pcs</p> <p><a href="#">RFQ</a></p>