



Diodes Incorporated

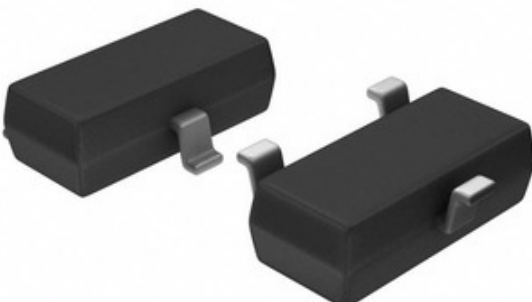


Image may be representation. See specifications for product details.

PAM3101AAA281

Part Number:	PAM3101AAA281
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN 2.81V 300MA SOT23-3
Datasheets:	 PAM3101AAA281.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5617 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM3101AAA281

PART NUMBER	PAM3101AAA281
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN 2.81V 300MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5617 pcs
DATA SHEET	 PAM3101AAA281.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.81V
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 PAM3101AAA281	PAM3101AAA281 Distributor	PAM3101AAA281 Supplier
PAM3101AAA281 Price	PAM3101AAA281 Pictures	PAM3101AAA281 Image
PAM3101AAA281 PDF Datasheet	PAM3101AAA281 Download Datasheet	PAM3101AAA281 Datasheet
PAM3101AAA281 Stock	Buy PAM3101AAA281	Buy Diodes Incorporated PAM3101AAA281
Diodes Incorporated PAM3101AAA281	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101AAA281	Diodes Inc PAM3101AAA281	Pericom Semiconductor PAM3101AAA281
Zetex Semiconductors (Diodes Incorporated) PAM3101AAA281		

Related Products

 PAM3101AAA280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-3 In stock: 6142 pcs RFQ	 PAM3101AAA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-3 In stock: 4862 pcs RFQ
 PAM3101AAA475 Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-3 In stock: 5096 pcs RFQ	 PAM3101AAA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: 6462 pcs RFQ
 PAM3101BAB180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 5265 pcs RFQ	 PAM3101AAA285 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.85V 300MA SOT23-3 In stock: 4710 pcs RFQ
 PAM3101AAA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 3178 pcs RFQ	 PAM2863EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2863 In stock: 1936 pcs RFQ
 PAM2863ECR Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 2A 8SOP In stock: 208786 pcs RFQ	 PAM3101AAA150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT23-3 In stock: 4730 pcs RFQ
 PAM3101AAA180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-3 In stock: 5140 pcs RFQ	 PAM3101AAA400 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA SOT23-3 In stock: 3419 pcs RFQ