




Diodes Incorporated




Image may be representation. See specifications for product details.

PAM3101AAA180

Part Number:	PAM3101AAA180
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 300MA SOT23-3
Datasheets:	 PAM3101AAA180.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5140 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM3101AAA180

PART NUMBER	PAM3101AAA180
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 300MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5140 pcs
DATA SHEET	 PAM3101AAA180.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
PACKAGING	Bulk
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 PAM3101AAA180	PAM3101AAA180 Distributor	PAM3101AAA180 Supplier
PAM3101AAA180 Price	PAM3101AAA180 Pictures	PAM3101AAA180 Image
PAM3101AAA180 PDF Datasheet	PAM3101AAA180 Download Datasheet	PAM3101AAA180 Datasheet
PAM3101AAA180 Stock	Buy PAM3101AAA180	Buy Diodes Incorporated PAM3101AAA180
Diodes Incorporated PAM3101AAA180	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101AAA180	Diodes Inc PAM3101AAA180	Pericom Semiconductor PAM3101AAA180
Zetex Semiconductors (Diodes Incorporated) PAM3101AAA180		

Related Products

 <div>PAM3101AAA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-3 In stock: 4862 pcs RFQ</div>	 <div>PAM3101AAA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: 6462 pcs RFQ</div>
 <div>PAM3101AAA281 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.81V 300MA SOT23-3 In stock: 5617 pcs RFQ</div>	 <div>PAM3101AAA150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT23-3 In stock: 4730 pcs RFQ</div>
 <div>PAM2863ECR Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM 2A 8SOP In stock: 208786 pcs RFQ</div>	 <div>PAM3101AAA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 3178 pcs RFQ</div>
 <div>PAM3101AAA280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-3 In stock: 6142 pcs RFQ</div>	 <div>PAM2861EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2861 In stock: 2054 pcs RFQ</div>
 <div>PAM2861CBR Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 1A SOT89-5 In stock: 110758 pcs RFQ</div>	 <div>PAM2861ABR Manufacturers: Diodes Incorporated Description: IC LED DRVR RGLTR DIM 1A SOT23-5 In stock: 232764 pcs RFQ</div>
 <div>PAM2863EV1 Manufacturers: Diodes Incorporated Description: EVAL BOARD FOR PAM2863 In stock: 1936 pcs RFQ</div>	 <div>PAM3101AAA285 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.85V 300MA SOT23-3 In stock: 4710 pcs RFQ</div>