



Diodes Incorporated



PAM3101BAB180

Part Number:	PAM3101BAB180
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 300MA SOT23-5
Datasheets:	 PAM3101BAB180.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5265 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM3101BAB180

PART NUMBER	PAM3101BAB180
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5265 pcs
DATA SHEET	 PAM3101BAB180.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-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGE / CASE	SC-74A, SOT-753
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-23-5
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PAM3101BAB180	PAM3101BAB180 Distributor	PAM3101BAB180 Supplier
PAM3101BAB180 Price	PAM3101BAB180 Pictures	PAM3101BAB180 Image
PAM3101BAB180 PDF Datasheet	PAM3101BAB180 Download Datasheet	PAM3101BAB180 Datasheet
PAM3101BAB180 Stock	Buy PAM3101BAB180	Buy Diodes Incorporated PAM3101BAB180
Diodes Incorporated PAM3101BAB180	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101BAB180	Diodes Inc PAM3101BAB180	Pericom Semiconductor PAM3101BAB180
Zetex Semiconductors (Diodes Incorporated) PAM3101BAB180		

Related Products

 PAM3101CAA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: 5971 pcs RFQ	 PAM3101AAA475 Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-3 In stock: 5096 pcs RFQ
 PAM3101BAB330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 4829 pcs RFQ	 PAM3101AAA285 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.85V 300MA SOT23-3 In stock: 4710 pcs RFQ
 PAM3101CAA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 2897 pcs RFQ	 PAM3101BAB250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 3918 pcs RFQ
 PAM3101AAA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-3 In stock: 4862 pcs RFQ	 PAM3101AAA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 3178 pcs RFQ
 PAM3101AAA400 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA SOT23-3 In stock: 3419 pcs RFQ	 PAM3101BAB300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 6861 pcs RFQ
 PAM3101AAA281 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.81V 300MA SOT23-3 In stock: 5617 pcs RFQ	 PAM3101BAB200 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA SOT23-5 In stock: 3079 pcs RFQ