



Diodes Incorporated



PAM3101DAB180

Part Number:	PAM3101DAB180
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 300MA SOT23-5
Datasheets:	 PAM3101DAB180.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5148 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM3101DAB180

PART NUMBER	PAM3101DAB180
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5148 pcs
DATA SHEET	 PAM3101DAB180.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 PAM3101DAB180	PAM3101DAB180 Distributor	PAM3101DAB180 Supplier
PAM3101DAB180 Price	PAM3101DAB180 Pictures	PAM3101DAB180 Image
PAM3101DAB180 PDF Datasheet	PAM3101DAB180 Download Datasheet	PAM3101DAB180 Datasheet
PAM3101DAB180 Stock	Buy PAM3101DAB180	Buy Diodes Incorporated PAM3101DAB180
Diodes Incorporated PAM3101DAB180	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101DAB180	Diodes Inc PAM3101DAB180	Pericom Semiconductor PAM3101DAB180
Zetex Semiconductors (Diodes Incorporated) PAM3101DAB180		

Related Products

 PAM3101CAA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 2897 pcs RFQ	 PAM3101DAB285 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.85V 300MA SOT23-5 In stock: 6456 pcs RFQ
 PAM3101CCA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT89-3 In stock: 3462 pcs RFQ	 PAM3101DAB310 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 300MA SOT23-5 In stock: 6590 pcs RFQ
 PAM3101DAB300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 3749 pcs RFQ	 PAM3101CCA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: 4857 pcs RFQ
 PAM3101CAA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: 5971 pcs RFQ	 PAM3101DAB150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 6892 pcs RFQ
 PAM3101DAB280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 3741 pcs RFQ	 PAM3101BAB330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 4829 pcs RFQ
 PAM3101DAB290 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA SOT23-5 In stock: 5834 pcs RFQ	 PAM3101DAB250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 5374 pcs RFQ