



Diodes Incorporated



PAM3101DAB290

Part Number:	PAM3101DAB290
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.9V 300MA SOT23-5
Datasheets:	 PAM3101DAB290.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5834 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM3101DAB290

PART NUMBER	PAM3101DAB290
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.9V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5834 pcs
DATA SHEET	 PAM3101DAB290.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.9V
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 PAM3101DAB290	PAM3101DAB290 Distributor	PAM3101DAB290 Supplier
PAM3101DAB290 Price	PAM3101DAB290 Pictures	PAM3101DAB290 Image
PAM3101DAB290 PDF Datasheet	PAM3101DAB290 Download Datasheet	PAM3101DAB290 Datasheet
PAM3101DAB290 Stock	Buy PAM3101DAB290	Buy Diodes Incorporated PAM3101DAB290
Diodes Incorporated PAM3101DAB290	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101DAB290	Diodes Inc PAM3101DAB290	Pericom Semiconductor PAM3101DAB290
Zetex Semiconductors (Diodes Incorporated) PAM3101DAB290		

Related Products

 PAM3101DAB180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 5148 pcs RFQ	 PAM3101DAB150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 6892 pcs RFQ
 PAM3101DUB120 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SC70-5 In stock: 6045 pcs RFQ	 PAM3101DAB400 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA SOT23-5 In stock: 5186 pcs RFQ
 PAM3101DAB250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 5374 pcs RFQ	 PAM3101DAB300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 3749 pcs RFQ
 PAM3101DAB475 Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-5 In stock: 6688 pcs RFQ	 PAM3101DAB310 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 300MA SOT23-5 In stock: 6590 pcs RFQ
 PAM3101CCA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: 4857 pcs RFQ	 PAM3101DAB330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 5228 pcs RFQ
 PAM3101DAB285 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.85V 300MA SOT23-5 In stock: 6456 pcs RFQ	 PAM3101DAB280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 3741 pcs RFQ