





PERICOM

Diodes Incorporated




PAM3101DAB250

Part Number:	PAM3101DAB250
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V 300MA SOT23-5
Datasheets:	 PAM3101DAB250.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PAM3101DAB250

PART NUMBER	PAM3101DAB250
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PAM3101DAB250.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM3101DAB250DI
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 300mA SOT-23-5
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	PAM3101

Related Tags

Diodes Incorporated PAM3101DAB250	PAM3101DAB250 Distributor	PAM3101DAB250 Supplier
PAM3101DAB250 Price	PAM3101DAB250 Pictures	PAM3101DAB250 Image
PAM3101DAB250 PDF Datasheet	PAM3101DAB250 Download Datasheet	PAM3101DAB250 Datasheet
PAM3101DAB250 Stock	Buy PAM3101DAB250	Buy Diodes Incorporated PAM3101DAB250
Diodes Incorporated PAM3101DAB250	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101DAB250	Diodes Inc PAM3101DAB250	Pericom Semiconductor PAM3101DAB250
Zetex Semiconductors (Diodes Incorporated) PAM3101DAB250		

Related Products

<div><div>PAM3101CAA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: Out stock</div><div>RFQ</div></div>	<div><div>PAM3101DAB300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: Out stock</div><div>RFQ</div></div>
<div><div>PAM3101DAB280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: Out stock</div><div>RFQ</div></div>	<div><div>PAM3101DAB150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: Out stock</div><div>RFQ</div></div>
<div><div>PAM3101DAB330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: Out stock</div><div>RFQ</div></div>	<div><div>PAM3101CCA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: Out stock</div><div>RFQ</div></div>
<div><div>PAM3101DAB290 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA SOT23-5 In stock: Out stock</div><div>RFQ</div></div>	<div><div>PAM3101DAB310 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 300MA SOT23-5 In stock: Out stock</div><div>RFQ</div></div>
<div><div>PAM3101DAB285 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.85V 300MA SOT23-5 In stock: Out stock</div><div>RFQ</div></div>	<div><div>PAM3101CCA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT89-3 In stock: Out stock</div><div>RFQ</div></div>
<div><div>PAM3101CAA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: Out stock</div><div>RFQ</div></div>	<div><div>PAM3101DAB180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: Out stock</div><div>RFQ</div></div>