



Diodes Incorporated




PAM3101DAB150

Part Number:	PAM3101DAB150
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.5V 300MA SOT23-5
Datasheets:	 PAM3101DAB150.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.













Specifications of PAM3101DAB150

PART NUMBER	PAM3101DAB150
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.5V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PAM3101DAB150.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
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 PAM3101DAB150	PAM3101DAB150 Distributor	PAM3101DAB150 Supplier
PAM3101DAB150 Price	PAM3101DAB150 Pictures	PAM3101DAB150 Image
PAM3101DAB150 PDF Datasheet	PAM3101DAB150 Download Datasheet	PAM3101DAB150 Datasheet
PAM3101DAB150 Stock	Buy PAM3101DAB150	Buy Diodes Incorporated PAM3101DAB150
Diodes Incorporated PAM3101DAB150	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101DAB150	Diodes Inc PAM3101DAB150	Pericom Semiconductor PAM3101DAB150
Zetex Semiconductors (Diodes Incorporated) PAM3101DAB150		

Related Products

<div></div> <div>PAM3101CCA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT89-3 In stock: Out stock RFQ</div>	<div></div> <div>PAM3101BAB300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: Out stock RFQ</div>
<div></div> <div>PAM3101CAA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: Out stock RFQ</div>	<div></div> <div>PAM3101DAB280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: Out stock RFQ</div>
<div></div> <div>PAM3101CCA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: Out stock RFQ</div>	<div></div> <div>PAM3101DAB290 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA SOT23-5 In stock: Out stock RFQ</div>
<div></div> <div>PAM3101DAB180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: Out stock RFQ</div>	<div></div> <div>PAM3101CAA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: Out stock RFQ</div>
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