




Diodes Incorporated




PAM3101DAB310

Part Number:	PAM3101DAB310
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3.1V 300MA SOT23-5
Datasheets:	 PAM3101DAB310.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 PAM3101DAB310

PART NUMBER	PAM3101DAB310
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3.1V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PAM3101DAB310.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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 PAM3101DAB310	PAM3101DAB310 Distributor	PAM3101DAB310 Supplier
PAM3101DAB310 Price	PAM3101DAB310 Pictures	PAM3101DAB310 Image
PAM3101DAB310 PDF Datasheet	PAM3101DAB310 Download Datasheet	PAM3101DAB310 Datasheet
PAM3101DAB310 Stock	Buy PAM3101DAB310	Buy Diodes Incorporated PAM3101DAB310
Diodes Incorporated PAM3101DAB310	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101DAB310	Diodes Inc PAM3101DAB310	Pericom Semiconductor PAM3101DAB310
Zetex Semiconductors (Diodes Incorporated) PAM3101DAB310		

Related Products

<div></div> <div><b>PAM3101DAB475</b> Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-5 In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PAM3101DUB180</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SC70-5 In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>PAM3101DAB300</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PAM3101DAB180</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>PAM3101DAB290</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 300MA SOT23-5 In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PAM3101DAB330</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>PAM3101DAB250</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PAM3101DAB280</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>PAM3101DAB285</b> Manufacturers: Diodes Incorporated Description: IC REG LIN 2.85V 300MA SOT23-5 In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PAM3101DUB150</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SC70-5 In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>PAM3101DAB400</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA SOT23-5 In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PAM3101DUB120</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SC70-5 In stock: Out stock</div> <div>RFQ</div>