

The Diodes Incorporated logo is displayed in the top left corner, featuring the word "DIODES" in a large, bold, blue sans-serif font, with "INCORPORATED" in a smaller, blue sans-serif font directly below it. To the right of the logo, the word "PERICOM" is written in a blue sans-serif font, followed by a small blue square icon containing a white stylized 'P' and the text "PERIPHERAL INTEGRATED CIRCUITS" in a very small font. On the right side of the header, the text "Diodes Incorporated" is written in a large, bold, black sans-serif font. The central part of the slide features a 3D rendering of two black, rectangular integrated circuit packages. Each package has four silver-colored, gull-wing shaped leads extending from its sides. The packages are shown from a perspective view, with one in the foreground and one slightly behind it.

Image may be representation. See specifications for product details.

PAM3101DUB150

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHS Status

Stock Condition

Ship From

Shipment Way

PAM3101DUB150

Diodes Incorporated

IC REG LINEAR 1.5V 300MA SC70-5

 PAM3101DUB150.pdf


 Lead free /

6411 pcs st

Hong Kong

REQUEST FOR QUOTATION


Specifications of PAM3101DUB150

PART NUMBER	PAM3101DUB150
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.5V 300MA SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6411 pcs
DATA SHEET	 PAM3101DUB150.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
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 SC-70-5
CURRENT - SUPPLY (MAX)	90μA
CURRENT - QUIESCENT (IQ)	90μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PAM3101DUB150	PAM3101DUB150 Distributor	PAM3101DUB150 Supplier
PAM3101DUB150 Price	PAM3101DUB150 Pictures	PAM3101DUB150 Image
PAM3101DUB150 PDF Datasheet	PAM3101DUB150 Download Datasheet	PAM3101DUB150 Datasheet
PAM3101DUB150 Stock	Buy PAM3101DUB150	Buy Diodes Incorporated PAM3101DUB150
Diodes Incorporated PAM3101DUB150	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101DUB150	Diodes Inc PAM3101DUB150	Pericom Semiconductor PAM3101DUB150
Zetex Semiconductors (Diodes Incorporated) PAM3101DUB150		

Related Products

 <p>PAM3101DAB475 Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-5 In stock: 6688 pcs</p> <p>RFQ</p>	 <p>PAM3101DUB180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SC70-5 In stock: 3520 pcs</p> <p>RFQ</p>
 <p>PAM3101DAB310 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 300MA SOT23-5 In stock: 6590 pcs</p> <p>RFQ</p>	 <p>PAM3101DUB280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SC70-5 In stock: 4014 pcs</p> <p>RFQ</p>
 <p>PAM3101DAB300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 3749 pcs</p> <p>RFQ</p>	 <p>PAM3101FKF180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA 6DFN In stock: 3874 pcs</p> <p>RFQ</p>
 <p>PAM3101FKF150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA 6DFN In stock: 5626 pcs</p> <p>RFQ</p>	 <p>PAM3101DAB400 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA SOT23-5 In stock: 5186 pcs</p> <p>RFQ</p>
 <p>PAM3101DUB330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SC70-5 In stock: 4938 pcs</p> <p>RFQ</p>	 <p>PAM3101FKF200 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA 6DFN In stock: 6662 pcs</p> <p>RFQ</p>
 <p>PAM3101DAB330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 5228 pcs</p> <p>RFQ</p>	 <p>PAM3101DUB120 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SC70-5 In stock: 6045 pcs</p> <p>RFQ</p>