

A black, rectangular, surface-mount diode component is shown against a white background. The component has four silver-colored metal leads: two on the top edge and two on the bottom edge. A small, stylized logo is visible on the top surface of the component. The component is oriented diagonally.

Image may be representation. See specifications for product details.

PAM3115ABA330

Part Number:	PAM3115ABA330
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3.3V 1.5A SOT223
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3967 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

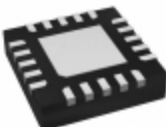
Specifications of PAM3115ABA330

PART NUMBER	PAM3115ABA330
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3.3V 1.5A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3967 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.3V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	55dB ~ 35dB (100Hz ~ 10kHz)
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 1.5A SOT-223
CURRENT - SUPPLY (MAX)	600μA
CURRENT - QUIESCENT (IQ)	150μA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PAM3115ABA330	PAM3115ABA330 Distributor	PAM3115ABA330 Supplier
PAM3115ABA330 Price	PAM3115ABA330 Pictures	PAM3115ABA330 Image
PAM3115ABA330 PDF Datasheet	PAM3115ABA330 Download Datasheet	PAM3115ABA330 Datasheet
PAM3115ABA330 Stock	Buy PAM3115ABA330	Buy Diodes Incorporated PAM3115ABA330
Diodes Incorporated PAM3115ABA330	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3115ABA330	Diodes Inc PAM3115ABA330	Pericom Semiconductor PAM3115ABA330
Zetex Semiconductors (Diodes Incorporated) PAM3115ABA330		

Related Products

	PAM3116BLBADJR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 495855 pcs RFQ		PAM3131BECR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 262941 pcs RFQ
	PAM3115ABA150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A SOT223 In stock: 3712 pcs RFQ		PAM3115ABA280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 1.5A SOT223 In stock: 5472 pcs RFQ
	PAM3115ABA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 1.5A SOT223 In stock: 3786 pcs RFQ		PAM3116ABLBADJR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 70376 pcs RFQ
	PAM8001NHR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2W CLASS D 24SSOP In stock: 180641 pcs RFQ		PAM8001XHR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2W CLASS D 20UQFN In stock: 7046 pcs RFQ
	PAM3115ABA285 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.85V 1.5A SOT223 In stock: 6310 pcs RFQ		PAM3115ABA180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A SOT223 In stock: 4616 pcs RFQ
	PAM3115CLA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252 In stock: 6036 pcs RFQ		PAM3115ABA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A SOT223 In stock: 3375 pcs RFQ