



Diodes Incorporated

PAM3115ABA090

Part Number:	PAM3115ABA090
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REG LINEAR 0.9V 1.5A SOT223
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	7099 pcs stock
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 PAM3115ABA090

PART NUMBER	PAM3115ABA090
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 0.9V 1.5A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7099 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
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 PAM3115ABA090	PAM3115ABA090 Distributor	PAM3115ABA090 Supplier
PAM3115ABA090 Price	PAM3115ABA090 Pictures	PAM3115ABA090 Image
PAM3115ABA090 PDF Datasheet	PAM3115ABA090 Download Datasheet	PAM3115ABA090 Datasheet
PAM3115ABA090 Stock	Buy PAM3115ABA090	Buy Diodes Incorporated PAM3115ABA090
Diodes Incorporated PAM3115ABA090	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3115ABA090	Diodes Inc PAM3115ABA090	Pericom Semiconductor PAM3115ABA090
Zetex Semiconductors (Diodes Incorporated) PAM3115ABA090		

Related Products

<p>PAM3110ABA330R Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: 460172 pcs RFQ</p>	<p>PAM3115ABA180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A SOT223 In stock: 4616 pcs RFQ</p>
<p>PAM3115ABA150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A SOT223 In stock: 5812 pcs RFQ</p>	<p>PAM3115ABA280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 1.5A SOT223 In stock: 5472 pcs RFQ</p>
<p>PAM3115ABA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A SOT223 In stock: 3375 pcs RFQ</p>	<p>PAM3112DAB120 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA TSOT25 In stock: 864353 pcs RFQ</p>
<p>PAM3115ABA100 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V 1.5A SOT223 In stock: 3473 pcs RFQ</p>	<p>PAM3112GUA120 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 300MA SC70-3 In stock: 716522 pcs RFQ</p>
<p>PAM3110ABA150R Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A SOT223 In stock: 413644 pcs RFQ</p>	<p>PAM3115ABA120 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1.5A SOT223 In stock: 6746 pcs RFQ</p>
<p>PAM3110AMB330R Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO263-2 In stock: 276616 pcs RFQ</p>	<p>PAM3110BLA330R Manufacturers: Diodes Incorporated Description: IC REG LDO 3.3V 1.5A TO252 In stock: 516277 pcs RFQ</p>

