Diodes Incorporated

Image may be representation. See specifications for product details.

PAM3115ABA150

Part Number:	PAM3115ABA150
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.5V 1.5A SOT223
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5812 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM3115ABA150

PART NUMBER	PAM3115ABA150
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.5V 1.5A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5812 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.35V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
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 PAM3115ABA150	PAM3115ABA150 Distributor	PAM3115ABA150 Supplier
PAM3115ABA150 Price	PAM3115ABA150 Pictures	PAM3115ABA150 Image
PAM3115ABA150 PDF Datasheet	PAM3115ABA150 Download Datasheet	PAM3115ABA150 Datasheet
PAM3115ABA150 Stock	Buy PAM3115ABA150	Buy Diodes Incorporated PAM3115ABA150
Diodes Incorporated PAM3115ABA150	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3115ABA150	Diodes Inc PAM3115ABA150	Pericom Semiconductor PAM3115ABA150
Zetex Semiconductors (Diodes Incorporated) PAM3115ABA150		

Related Products

PAM3115ABA090
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 0.9V 1.5A SOT223
In stock: 7099 pcs
RFQ

PAM3115ABA300
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3V 1.5A SOT223
In stock: 3786 pcs
RFQ

PAM3115ABA120
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 1.5A SOT223
In stock: 6746 pcs
RFQ

PAM3115ABA330
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1.5A SOT223
In stock: 3967 pcs
RFQ

PAM3115ABA250
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 1.5A SOT223
In stock: 3375 pcs
RFQ

PAM3112GUA120
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 300MA SC70-3
In stock: 716522 pcs
RFQ

PAM3115ABA100
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1V 1.5A SOT223
In stock: 3473 pcs
RFQ

PAM3112DAB120
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V 300MA TSOT25
In stock: 864353 pcs
RFQ

PAM3115ABA280
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.8V 1.5A SOT223
In stock: 5472 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

PAM3110BLA330R
Manufacturers: Diodes Incorporated
Description: IC REG LDO 3.3V 1.5A TO252
In stock: 516277 pcs
RFQ

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