



Diodes Incorporated



PAM3115ABA300

Part Number:	PAM3115ABA300
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3V 1.5A SOT223
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3786 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PAM3115ABA300

PART NUMBER	PAM3115ABA300
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3V 1.5A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3786 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.3V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	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 PAM3115ABA300	PAM3115ABA300 Distributor	PAM3115ABA300 Supplier
PAM3115ABA300 Price	PAM3115ABA300 Pictures	PAM3115ABA300 Image
PAM3115ABA300 PDF Datasheet	PAM3115ABA300 Download Datasheet	PAM3115ABA300 Datasheet
PAM3115ABA300 Stock	Buy PAM3115ABA300	Buy Diodes Incorporated PAM3115ABA300
Diodes Incorporated PAM3115ABA300	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3115ABA300	Diodes Inc PAM3115ABA300	Pericom Semiconductor PAM3115ABA300
Zetex Semiconductors (Diodes Incorporated) PAM3115ABA300		

Related Products

 PAM3115ABA180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A SOT223 In stock: 4616 pcs RFQ	 PAM3115ABA120 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1.5A SOT223 In stock: 6746 pcs RFQ
 PAM3115ABA150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A SOT223 In stock: 5812 pcs RFQ	 PAM8001NHR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2W CLASS D 24SSOP In stock: 180641 pcs RFQ
 PAM3115CLA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252 In stock: 6036 pcs RFQ	 PAM3131BECR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 262941 pcs RFQ
 PAM3115ABA285 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.85V 1.5A SOT223 In stock: 6310 pcs RFQ	 PAM3116ABLBADJR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 503076 pcs RFQ
 PAM3115ABA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A SOT223 In stock: 3375 pcs RFQ	 PAM3116BLBADJR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 495855 pcs RFQ
 PAM3115ABA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: 3967 pcs RFQ	 PAM3115ABA280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 1.5A SOT223 In stock: 5472 pcs RFQ