



Diodes Incorporated



Image may be representation. See specifications for product details.

PAM3116BLBADJR

Part Number:

PAM3116BI BADIR

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR POS ADJ 1.5A 8SOP

Datasheets:

 PAM3116BLBADJR.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

495855 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

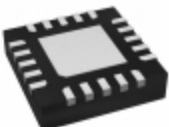
Specifications of PAM3116BLBADJR

PART NUMBER	PAM3116BLBADJR
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	495855 pcs
DATA SHEET	 PAM3116BLBADJR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	70dB ~ 50dB (100Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM3116BLBADJRDI
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5 V 1.5A 8-SOP
CURRENT - QUIESCENT (IQ)	150μA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	PAM3116

Related Tags

Diodes Incorporated PAM3116BLBADJR	PAM3116BLBADJR Distributor	PAM3116BLBADJR Supplier
PAM3116BLBADJR Price	PAM3116BLBADJR Pictures	PAM3116BLBADJR Image
PAM3116BLBADJR PDF Datasheet	PAM3116BLBADJR Download Datasheet	PAM3116BLBADJR Datasheet
PAM3116BLBADJR Stock	Buy PAM3116BLBADJR	Buy Diodes Incorporated PAM3116BLBADJR
Diodes Incorporated PAM3116BLBADJR	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3116BLBADJR	Diodes Inc PAM3116BLBADJR	Pericom Semiconductor PAM3116BLBADJR
Zetex Semiconductors (Diodes Incorporated) PAM3116BLBADJR		

Related Products

 PAM3115ABA280 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 1.5A SOT223 In stock: 5472 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	 PAM3131BECR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A 8SOP In stock: 262941 pcs RFQ
 PAM8003DR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2.5W CLASS D 16SOIC In stock: 247088 pcs RFQ	 PAM3115ABA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 1.5A SOT223 In stock: 3786 pcs RFQ
 PAM3115ABA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: 3967 pcs RFQ	 PAM3116ABLBADJR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 503076 pcs RFQ
 PAM8001NHR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2W CLASS D 24SSOP In stock: 180641 pcs RFQ	 PAM8002AZN Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 5602 pcs RFQ
 PAM3115CLA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252 In stock: 6036 pcs RFQ	 PAM8002BSC Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 3578 pcs RFQ