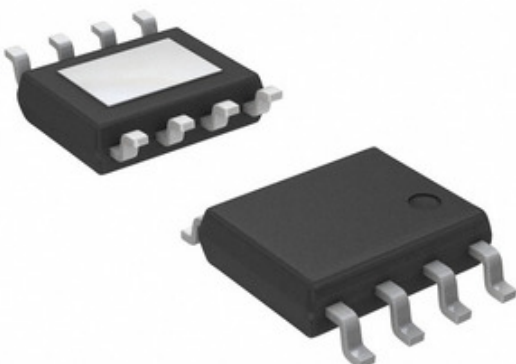




Diodes Incorporated



PAM3131BECR

Part Number:	PAM3131BECR
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 3A 8SOP
Datasheets:	 PAM3131BECR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	262941 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

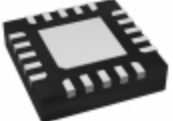
Specifications of PAM3131BECR

PART NUMBER	PAM3131BECR
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 3A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	262941 pcs
DATA SHEET	 PAM3131BECR.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	64dB ~ 58dB (100Hz ~ 1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 3A 8-SO-EP
CURRENT - SUPPLY (MAX)	1mA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good

Related Tags

Diodes Incorporated PAM3131BECR	PAM3131BECR Distributor	PAM3131BECR Supplier
PAM3131BECR Price	PAM3131BECR Pictures	PAM3131BECR Image
PAM3131BECR PDF Datasheet	PAM3131BECR Download Datasheet	PAM3131BECR Datasheet
PAM3131BECR Stock	Buy PAM3131BECR	Buy Diodes Incorporated PAM3131BECR
Diodes Incorporated PAM3131BECR	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3131BECR	Diodes Inc PAM3131BECR	Pericom Semiconductor PAM3131BECR
Zetex Semiconductors (Diodes Incorporated) PAM3131BECR		

Related Products

 PAM3115CLA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252 In stock: 6036 pcs RFQ	 PAM3116BLBADJR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 495855 pcs RFQ
 PAM8002BSC Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252 In stock: 6036 pcs RFQ	 PAM8003DR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2.5W CLASS D 16SOIC In stock: 247088 pcs RFQ
 PAM3116ABLBADJR Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 503076 pcs RFQ	 PAM3115ABA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: 3967 pcs RFQ
 PAM8001NHR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2W CLASS D 24SSOP In stock: 180641 pcs RFQ	 PAM8003DR_B02 Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 6536 pcs RFQ
 PAM8002AZN Manufacturers: Diodes Incorporated Description: IC INTEGRATED CIRCUIT In stock: 5602 pcs RFQ	 PAM3115ABA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 1.5A SOT223 In stock: 3786 pcs RFQ
 PAM3115ABA285 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.85V 1.5A SOT223 In stock: 6310 pcs RFQ	 PAM8001XHR Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 2W CLASS D 20UQFN In stock: 7046 pcs RFQ