






Diodes Incorporated




PAM3101BAB300

Part Number:	PAM3101BAB300
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3V 300MA SOT23-5
Datasheets:	 PAM3101BAB300.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6861 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PAM3101BAB300

PART NUMBER	PAM3101BAB300
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6861 pcs
DATA SHEET	 PAM3101BAB300.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGE / CASE	SC-74A, SOT-753
PSRR	70dB ~ 65dB (100Hz ~ 1kHz)
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 300mA SOT-23-5
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated PAM3101BAB300	PAM3101BAB300 Distributor	PAM3101BAB300 Supplier
PAM3101BAB300 Price	PAM3101BAB300 Pictures	PAM3101BAB300 Image
PAM3101BAB300 PDF Datasheet	PAM3101BAB300 Download Datasheet	PAM3101BAB300 Datasheet
PAM3101BAB300 Stock	Buy PAM3101BAB300	Buy Diodes Incorporated PAM3101BAB300
Diodes Incorporated PAM3101BAB300	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM3101BAB300	Diodes Inc PAM3101BAB300	Pericom Semiconductor PAM3101BAB300
Zetex Semiconductors (Diodes Incorporated) PAM3101BAB300		

Related Products

 <div>PAM3101AAA400 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 4V 300MA SOT23-3 In stock: 3419 pcs <div>RFQ</div></div>	 <div>PAM3101BAB200 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA SOT23-5 In stock: 3079 pcs <div>RFQ</div></div>
 <div>PAM3101BAB330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 4829 pcs <div>RFQ</div></div>	 <div>PAM3101BAB250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 3918 pcs <div>RFQ</div></div>
 <div>PAM3101AAA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 3178 pcs <div>RFQ</div></div>	 <div>PAM3101CCA300 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT89-3 In stock: 3462 pcs <div>RFQ</div></div>
 <div>PAM3101CCA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT89-3 In stock: 4857 pcs <div>RFQ</div></div>	 <div>PAM3101AAA475 Manufacturers: Diodes Incorporated Description: IC REG LIN 4.75V 300MA SOT23-3 In stock: 5096 pcs <div>RFQ</div></div>
 <div>PAM3101DAB150 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 6892 pcs <div>RFQ</div></div>	 <div>PAM3101BAB180 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 5265 pcs <div>RFQ</div></div>
 <div>PAM3101CAA330 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 300MA SOT23-3 In stock: 2897 pcs <div>RFQ</div></div>	 <div>PAM3101CAA250 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT23-3 In stock: 5971 pcs <div>RFQ</div></div>