



### PAM2305BJEADJ

Part Number:	PAM2305BJEADJ
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REG BUCK ADJ 1A SYNC 16QFN
Datasheets:	<a href="#">PAM2305BJEADJ.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3100 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of PAM2305BJEADJ

PART NUMBER	PAM2305BJEADJ
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3100 pcs
DATA SHEET	<a href="#">PAM2305BJEADJ.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2305BJEADJDI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	PAM2305

### Related Tags

Diodes Incorporated PAM2305BJEADJ	PAM2305BJEADJ Distributor	PAM2305BJEADJ Supplier
PAM2305BJEADJ Price	PAM2305BJEADJ Pictures	PAM2305BJEADJ Image
PAM2305BJEADJ PDF Datasheet	PAM2305BJEADJ Download Datasheet	PAM2305BJEADJ Datasheet
PAM2305BJEADJ Stock	Buy PAM2305BJEADJ	Buy Diodes Incorporated PAM2305BJEADJ
Diodes Incorporated PAM2305BJEADJ	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2305BJEADJ	Diodes Inc PAM2305BJEADJ	Pericom Semiconductor PAM2305BJEADJ
Zetex Semiconductors (Diodes Incorporated) PAM2305BJEADJ		

### Related Products

<p><b>PAM2305BJE280</b>                  Manufacturers: Diodes Incorporated                  Description: IC INTEGRATED CIRCUIT                  In stock: 4311 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	<p><b>PAM2305BJE250</b>                  Manufacturers: Diodes Incorporated                  Description: IC INTEGRATED CIRCUIT                  In stock: 3491 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>
<p><b>PAM2305BJE150</b>                  Manufacturers: Diodes Incorporated                  Description: IC INTEGRATED CIRCUIT                  In stock: 3674 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	<p><b>PAM2305BJE180</b>                  Manufacturers: Diodes Incorporated                  Description: IC INTEGRATED CIRCUIT                  In stock: 6041 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>
<p><b>PAM2305CGF330</b>                  Manufacturers: Diodes Incorporated                  Description: IC REG BUCK 3.3V 1A SYNC 6DFN                  In stock: 6005 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	<p><b>PAM2305BJE330</b>                  Manufacturers: Diodes Incorporated                  Description: IC INTEGRATED CIRCUIT                  In stock: 3242 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>
<p><b>PAM2305CGF280</b>                  Manufacturers: Diodes Incorporated                  Description: IC REG BUCK 2.8V 1A SYNC 6DFN                  In stock: 3464 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	<p><b>PAM2305CGF120</b>                  Manufacturers: Diodes Incorporated                  Description: IC REG BUCK 1.2V 1A SYNC 6DFN                  In stock: 146378 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>
<p><b>PAM2305CGF250</b>                  Manufacturers: Diodes Incorporated                  Description: IC REG BUCK 2.5V 1A SYNC 6DFN                  In stock: 3370 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	<p><b>PAM2305BJE120</b>                  Manufacturers: Diodes Incorporated                  Description: IC INTEGRATED CIRCUIT                  In stock: 3571 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>
<p><b>PAM2305CGF150</b>                  Manufacturers: Diodes Incorporated                  Description: IC INTEGRATED CIRCUIT                  In stock: 5996 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	<p><b>PAM2305CGF180</b>                  Manufacturers: Diodes Incorporated                  Description: IC REG BUCK 1.8V 1A SYNC 6DFN                  In stock: 6195 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>