



International Rectifier (Infineon Technologies)

Technologies)



IP2003APBF

Part Number:	IP2003APBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 40A SYNC LGA
Datasheets:	 IP2003APBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

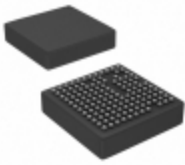
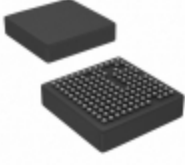
Specifications of IP2003APBF

PART NUMBER	IP2003APBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 40A SYNC LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IP2003APBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	LGA (11x11)
SERIES	iPOWER™
PACKAGING	Tray
PACKAGE / CASE	Power Block (LGA)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	300kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 40A Power Block (LGA)
CURRENT - OUTPUT	40A
BASE PART NUMBER	IP2003APBF

Related Tags

International Rectifier (Infineon Technologies) IP2003APBF	IP2003APBF Distributor	IP2003APBF Supplier
IP2003APBF Price	IP2003APBF Pictures	IP2003APBF Image
IP2003APBF PDF Datasheet	IP2003APBF Download Datasheet	IP2003APBF Datasheet
IP2003APBF Stock	Buy IP2003APBF	Buy International Rectifier (Infineon Technologies) IP2003APBF
International Rectifier (Infineon Technologies) IP2003APBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IP2003APBF	International Rectifier IP2003APBF	Infineon Technologies IP2003APBF
International Rectifier (Infineon Technologies) IP2003APBF	IR (Infineon Technologies) IP2003APBF	

Related Products

 IP2003 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ	 IP2002TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A SYNC 144BGA In stock: Out stock RFQ
 IP2002TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A SYNC 144BGA In stock: Out stock RFQ	 IP2003ATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ
 IP2003ATRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ	 IP2003TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ
 IP2004TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ	 IP2002 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A SYNC 144BGA In stock: Out stock RFQ
 IP2003A Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ	 IP2003TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ
 IP2003PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ	 IP2002PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A SYNC 144BGA In stock: Out stock RFQ