



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

IP2003PBF

Part Number:	IP2003PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 40A SYNC LGA
Datasheets:	 IP2003PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5690 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

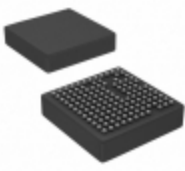
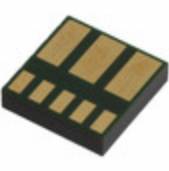
Specifications of IP2003PBF

PART NUMBER	IP2003PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 40A SYNC LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5690 pcs
DATA SHEET	 IP2003PBF.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	iPOWIR™
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	IP2003PBF

Related Tags

International Rectifier (Infineon Technologies) IP2003PBF	IP2003PBF Distributor	IP2003PBF Supplier
IP2003PBF Price	IP2003PBF Pictures	IP2003PBF Image
IP2003PBF PDF Datasheet	IP2003PBF Download Datasheet	IP2003PBF Datasheet
IP2003PBF Stock	Buy IP2003PBF	Buy International Rectifier (Infineon Technologies) IP2003PBF
International Rectifier (Infineon Technologies) IP2003PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IP2003PBF	International Rectifier IP2003PBF	Infineon Technologies IP2003PBF
International Rectifier (Infineon Technologies) IP2003PBF	IR (Infineon Technologies) IP2003PBF	

Related Products

 IP2005CPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 3632 pcs RFQ	 IP2003 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 3828 pcs RFQ
 IP2003ATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 5137 pcs RFQ	 IP2003TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 4715 pcs RFQ
 IP2003APBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 6167 pcs RFQ	 IP2004TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 2981 pcs RFQ
 IP2005ATRPBF Manufacturers: Infineon Technologies Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 4072 pcs RFQ	 IP2002TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A SYNC 144BGA In stock: 4062 pcs RFQ
 IP2003TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 5890 pcs RFQ	 IP2003ATRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 3354 pcs RFQ
 IP2003A Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 2858 pcs RFQ	 IP2005ATRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 2888 pcs RFQ