



International Rectifier (Infineon Technologies)

Technologies)



IP2005CPBF

Part Number:	IP2005CPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 40A SYNC LGA
Datasheets:	 IP2005CPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3632 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.

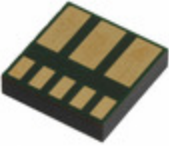
Specifications of IP2005CPBF

PART NUMBER	IP2005CPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 40A SYNC LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3632 pcs
DATA SHEET	 IP2005CPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	13.2V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-LGA
SERIES	iPOWIR™
PACKAGING	Tube
PACKAGE / CASE	8-LLGA
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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 40A 8-LLGA
CURRENT - OUTPUT	40A
BASE PART NUMBER	IP2005CPBF

Related Tags

International Rectifier (Infineon Technologies) IP2005CPBF	IP2005CPBF Distributor	IP2005CPBF Supplier
IP2005CPBF Price	IP2005CPBF Pictures	IP2005CPBF Image
IP2005CPBF PDF Datasheet	IP2005CPBF Download Datasheet	IP2005CPBF Datasheet
IP2005CPBF Stock	Buy IP2005CPBF	Buy International Rectifier (Infineon Technologies) IP2005CPBF
International Rectifier (Infineon Technologies) IP2005CPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IP2005CPBF	International Rectifier IP2005CPBF	Infineon Technologies IP2005CPBF
International Rectifier (Infineon Technologies) IP2005CPBF	IR (Infineon Technologies) IP2005CPBF	

Related Products

 IP2021CPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A DL 12LLGA In stock: 6683 pcs RFQ	 IP2005CTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 4323 pcs RFQ
 IP2003TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 4715 pcs RFQ	 IP2005ATRPBF Manufacturers: Infineon Technologies Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 4072 pcs RFQ
 IP2034TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 6868 pcs RFQ	 IP2021CTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A DL 12LLGA In stock: 3211 pcs RFQ
 IP2003PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 5690 pcs RFQ	 IP2005ATRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 2888 pcs RFQ
 IP2003TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 5890 pcs RFQ	 IP2034PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 5587 pcs RFQ
 IP2004TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 2981 pcs RFQ	 IP2403SA Manufacturers: XP Power Description: DC DC CONVERTER 3.3V 3W In stock: 5097 pcs RFQ