



International Rectifier (Infineon Technologies)

Technologies)



IP2005CTRPBF

Part Number:	IP2005CTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 40A SYNC LGA
Datasheets:	 IP2005CTRPBF.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.

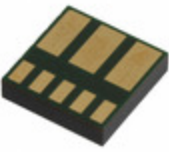
Specifications of IP2005CTRPBF

PART NUMBER	IP2005CTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 40A SYNC LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IP2005CTRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	8-LLGA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001528136
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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) IP2005CTRPBF	IP2005CTRPBF Distributor	IP2005CTRPBF Supplier
IP2005CTRPBF Price	IP2005CTRPBF Pictures	IP2005CTRPBF Image
IP2005CTRPBF PDF Datasheet	IP2005CTRPBF Download Datasheet	IP2005CTRPBF Datasheet
IP2005CTRPBF Stock	Buy IP2005CTRPBF	Buy International Rectifier (Infineon Technologies) IP2005CTRPBF
International Rectifier (Infineon Technologies) IP2005CTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IP2005CTRPBF	International Rectifier IP2005CTRPBF	Infineon Technologies IP2005CTRPBF
International Rectifier (Infineon Technologies) IP2005CTRPBF	IR (Infineon Technologies) IP2005CTRPBF	

Related Products

 IP2004TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ	 IP2021CTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A DL 12LLGA In stock: Out stock RFQ
 IP2405S Manufacturers: XP Power Description: DC DC CONVERTER +/-5V 3W In stock: 4 pcs RFQ	 IP2005CPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ
 IP2403SA Manufacturers: XP Power Description: DC DC CONVERTER 3.3V 3W In stock: 326 pcs RFQ	 IP2003TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ
 IP2034TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ	 IP2034PBF 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	 IP20055ATRPF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ
 IP2021CPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A DL 12LLGA In stock: Out stock RFQ	 IP20055ATRPF Manufacturers: Infineon Technologies Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ