



Infineon Technologies



IP2005ATRPBF

Part Number:	IP2005ATRPBF
Manufacturer/Brand:	Initial State Technologies, Inc.
Product description	IC REG BUCK ADJ 40A SYNC LGA
Datasheets:	 IP2005ATRPBF.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.

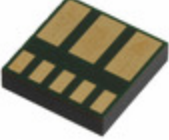
Specifications of IP2005ATRPBF

PART NUMBER	IP2005ATRPBF
MANUFACTURER	Infineon Technologies
DESCRIPTION	IC REG BUCK ADJ 40A SYNC LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IP2005ATRPBF.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.8V
VOLTAGE - INPUT (MAX)	13.2V
VOLTAGE - DROPOUT (TYPICAL)	6.5V
VOLTAGE - BREAKDOWN	LGA (7.7x7.7)
SERIES	iPOWIR™
ROHS STATUS	Tray
REGULATOR TOPOLOGY	40A
POLARIZATION	Power Block (LGA)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	IP2005APBF IP2005APBF-ND SP001527528
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	250kHz ~ 1.5MHz
NOISE - 0.1HZ TO 10HZ	5.5V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER PART NUMBER	IP2005ATRPBF
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 40A Power Block (LGA)
DESCRIPTION	IC REG BUCK ADJ 40A SYNC LGA
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

Initial State Technologies, Inc. IP2005ATRPBF	IP2005ATRPBF Distributor	IP2005ATRPBF Supplier
IP2005ATRPBF Price	IP2005ATRPBF Pictures	IP2005ATRPBF Image
IP2005ATRPBF PDF Datasheet	IP2005ATRPBF Download Datasheet	IP2005ATRPBF Datasheet
IP2005ATRPBF Stock	Buy IP2005ATRPBF	Buy Initial State Technologies, Inc. IP2005ATRPBF
Initial State Technologies, Inc. IP2005ATRPBF	Initial State Technologies, Inc. Supplier	Initial State Technologies, Inc. Distributor
Initial State Technologies, Inc. IP2005ATRPBF	Initial State Technologies, Inc. IP2005ATRPBF	

Related Products

 IP2021CTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A DL 12LLGA In stock: Out stock RFQ	 IP2003PBF 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	 IP2003ATRPBF 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	 IP2021CPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 30A DL 12LLGA In stock: Out stock RFQ
 IP2005CTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ	 IP2005ATRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ
 IP2005CPBF 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	 IP2003TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: Out stock RFQ