



International Rectifier (Infineon Technologies)

Technologies)



IP1206PBF

Part Number:	IP1206PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ SNGL/DL SYNC LGA
Datasheets:	 IP1206PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5506 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IP1206PBF

PART NUMBER	IP1206PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ SNGL/DL SYNC LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5506 pcs
DATA SHEET	 IP1206PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	7.5V
VOLTAGE - INPUT (MAX)	14.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-LGA (9.25x15.5)
SERIES	iPOWIR™
PACKAGING	Tube
PACKAGE / CASE	36-LGA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1 or 2
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	200kHz ~ 600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 or 2 Output 30A, 15A 36-LGA
CURRENT - OUTPUT	30A, 15A
BASE PART NUMBER	IP1206PBF

Related Tags

International Rectifier (Infineon Technologies) IP1206PBF	IP1206PBF Distributor	IP1206PBF Supplier
IP1206PBF Price	IP1206PBF Pictures	IP1206PBF Image
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Related Products

 IP1203PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 15A SYNC 24LGA In stock: 3224 pcs RFQ	 IP1215SA Manufacturers: XP Power Description: DC DC CONVERTER 15V 3W In stock: 5232 pcs RFQ
 IP1212S Manufacturers: XP Power Description: DC DC CONVERTER +/-12V 3W In stock: 5433 pcs RFQ	 IP1827TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 25A SYNC LGA In stock: 7069 pcs RFQ
 IP1203SA Manufacturers: XP Power Description: DC DC CONVERTER 3.3V 3W In stock: 5049 pcs RFQ	 IP1215S Manufacturers: XP Power Description: DC DC CONVERTER +/-15V 3W In stock: 4991 pcs RFQ
 IP1212SA Manufacturers: XP Power Description: DC DC CONVERTER 12V 3W In stock: 5182 pcs RFQ	 IP1206TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ SNGL/DL SYNC LGA In stock: 4847 pcs RFQ
 IP1203TR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 15A SYNC 24LGA In stock: 6721 pcs RFQ	 IP1205SA Manufacturers: XP Power Description: DC DC CONVERTER 5V 3W In stock: 5440 pcs RFQ
 IP1203TRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 15A SYNC 24LGA In stock: 7006 pcs RFQ	 IP1205S Manufacturers: XP Power Description: DC DC CONVERTER +/-5V 3W In stock: 5112 pcs RFQ