



International Rectifier (Infineon Technologies)

Technologies)



21-0068PBF

Part Number:	21-0068PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 35A SYNC LGA
Datasheets:	 21-0068PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6235 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 21-0068PBF

PART NUMBER	21-0068PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 35A SYNC LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6235 pcs
DATA SHEET	 21-0068PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	1.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	17-LGA (7.65x7.65)
SERIES	iPOWIR™
PACKAGING	Tube
PACKAGE / CASE	17-LLGA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IP1837PBF IP1837PBF-ND SP001531110
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	225kHz ~ 1.65MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 35A 17-LLGA
CURRENT - OUTPUT	35A
BASE PART NUMBER	IP1837PBF

Related Tags

International Rectifier (Infineon Technologies) 21-0068PBF	21-0068PBF Distributor	21-0068PBF Supplier
21-0068PBF Price	21-0068PBF Pictures	21-0068PBF Image
21-0068PBF PDF Datasheet	21-0068PBF Download Datasheet	21-0068PBF Datasheet
21-0068PBF Stock	Buy 21-0068PBF	Buy International Rectifier (Infineon Technologies) 21-0068PBF
International Rectifier (Infineon Technologies) 21-0068PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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Related Products

 21-0067 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 4032 pcs RFQ	 21-006-173 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 6 INCH In stock: 9668 pcs RFQ
 21-0065PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 25A SYNC LGA In stock: 5168 pcs RFQ	 21-012-172 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 12 INCH In stock: 8476 pcs RFQ
 21-012-173 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 12 INCH In stock: 6989 pcs RFQ	 21-006-172 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 6 INCH In stock: 12477 pcs RFQ
 21-0066PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ SNGL/DL 198BGA In stock: 4866 pcs RFQ	 21-009-172 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 9 INCH In stock: 8920 pcs RFQ
 21-012-171 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 12 INCH In stock: 8884 pcs RFQ	 21-009-171 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 9 INCH In stock: 9463 pcs RFQ
 21-006-171 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 6 INCH In stock: 12404 pcs RFQ	 21-009-173 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 9 INCH In stock: 10209 pcs RFQ

