



International Rectifier (Infineon Technologies)



21-0065PBF

Part Number:	21-0065PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG BUCK ADJ 25A SYNC LGA
Datasheets:	 21-0065PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5168 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

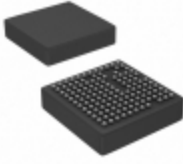
Specifications of 21-0065PBF

PART NUMBER	21-0065PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG BUCK ADJ 25A SYNC LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5168 pcs
DATA SHEET	 21-0065PBF.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	IP1827PBF IP1827PBF-ND SP001527142
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 25A 17-LLGA
CURRENT - OUTPUT	25A
BASE PART NUMBER	IP1827PBF

Related Tags

International Rectifier (Infineon Technologies) 21-0065PBF	21-0065PBF Distributor	21-0065PBF Supplier
21-0065PBF Price	21-0065PBF Pictures	21-0065PBF Image
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International Rectifier (Infineon Technologies) 21-0065PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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International Rectifier (Infineon Technologies) 21-0065PBF	IR (Infineon Technologies) 21-0065PBF	

Related Products

 21-006-173 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 6 INCH In stock: 9668 pcs RFQ	 21-009-173 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 9 INCH In stock: 10209 pcs RFQ
 21-0066PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ SNGL/DL 198BGA In stock: 4866 pcs RFQ	 21-0067 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 40A SYNC LGA In stock: 4032 pcs RFQ
 21-0043 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ SNGL/DL 198BGA In stock: 6798 pcs RFQ	 21-009-171 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 9 INCH In stock: 9463 pcs RFQ
 21-003-173 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 3 INCH In stock: 13513 pcs RFQ	 21-0042 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 20A SYNC 144BGA In stock: 6646 pcs RFQ
 21-006-172 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 6 INCH In stock: 12477 pcs RFQ	 21-006-171 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 6 INCH In stock: 12404 pcs RFQ
 21-0068PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK ADJ 35A SYNC LGA In stock: 6235 pcs RFQ	 21-009-172 Manufacturers: Aries Electronics, Inc. Description: CABLE 21POS .100 JUMPER 9 INCH In stock: 8920 pcs RFQ

