



International Rectifier (Infineon Technologies)

Technologies)



IR3621MPBF

Part Number:	IR3621MPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG CTRLR BUCK 32MLPQ
Datasheets:	 IR3621MPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3988 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

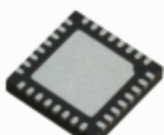
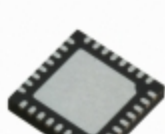
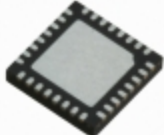
Specifications of IR3621MPBF

PART NUMBER	IR3621MPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG CTRLR BUCK 32MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3988 pcs
DATA SHEET	 IR3621MPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 14.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-MLPQ (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001526472
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 500kHz
DUTY CYCLE (MAX)	86.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-MLPQ (5x5)
CONTROL FEATURES	Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	IR3621MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3621MPBF	IR3621MPBF Distributor	IR3621MPBF Supplier
IR3621MPBF Price	IR3621MPBF Pictures	IR3621MPBF Image
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International Rectifier (Infineon Technologies) IR3621MPBF	IR (Infineon Technologies) IR3621MPBF	

Related Products

 IR3621MTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 22087 pcs RFQ	 IR3621F Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 28TSSOP In stock: 36251 pcs RFQ
 IR36021MFS02TRP Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK PMBUS 32QFN In stock: 3450 pcs RFQ	 IR3622MPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 6326 pcs RFQ
 IR36021MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK PMBUS 32QFN In stock: 14963 pcs RFQ	 IR36221M Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 36778 pcs RFQ
 IR3622AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 3069 pcs RFQ	 IR36221FTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 28TSSOP In stock: 22076 pcs RFQ
 IR3621MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 6551 pcs RFQ	 IR36221FTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 28TSSOP In stock: 6361 pcs RFQ
 IR3622AMPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 4334 pcs RFQ	 IR3622MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 47750 pcs RFQ