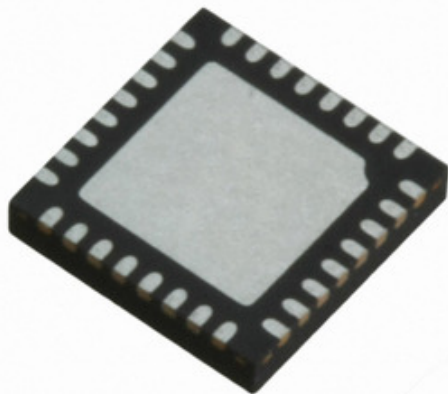




International Rectifier (Infineon Technologies)

Technologies)



IR3622MPBF

Part Number:	IR3622MPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG CTRLR BUCK 32MLPQ
Datasheets:	 IR3622MPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

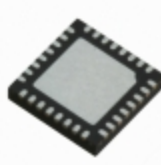
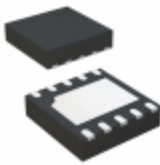
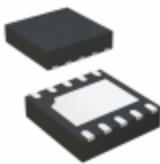
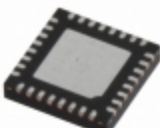
Specifications of IR3622MPBF

PART NUMBER	IR3622MPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG CTRLR BUCK 32MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IR3622MPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 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
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 ~ 600kHz
DUTY CYCLE (MAX)	84%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-MLPQ (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Sequencing, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	IR3622MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3622MPBF	IR3622MPBF Distributor	IR3622MPBF Supplier
IR3622MPBF Price	IR3622MPBF Pictures	IR3622MPBF Image
IR3622MPBF PDF Datasheet	IR3622MPBF Download Datasheet	IR3622MPBF Datasheet
IR3622MPBF Stock	Buy IR3622MPBF	Buy International Rectifier (Infineon Technologies) IR3622MPBF
International Rectifier (Infineon Technologies) IR3622MPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3622MPBF	International Rectifier IR3622MPBF	Infineon Technologies IR3622MPBF
International Rectifier (Infineon Technologies) IR3622MPBF	IR (Infineon Technologies) IR3622MPBF	

Related Products

 IR3622MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ	 IR3624MTRPBF Manufacturers: Infineon Technologies Description: IC REG CTRLR BUCK 10-MLPD In stock: Out stock RFQ
 IR3628MTRPBF Manufacturers: Infineon Technologies Description: IC CTRL PWM BUCK SYNC 12-MLPD In stock: Out stock RFQ	 IR3623MPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ
 IR3621M Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ	 IR3622AMPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ
 IR3621MPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ	 IR3622AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ
 IR3621MTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ	 IR3624MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 10-MLPD In stock: Out stock RFQ
 IR3621MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ	 IR3623MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ