



International Rectifier (Infineon Technologies)

Technologies)



IR3623MPBF

Part Number:	IR3623MPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG CTRLR BUCK 32MLPQ
Datasheets:	 IR3623MPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42223 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

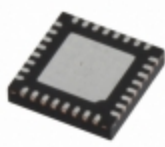
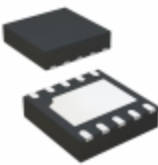
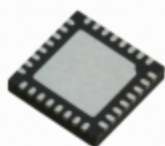
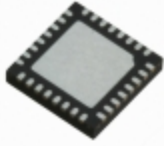
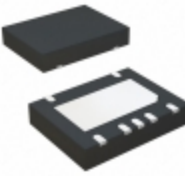
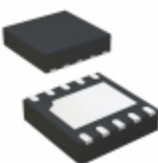
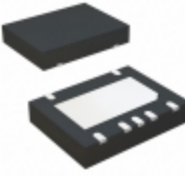
Specifications of IR3623MPBF

PART NUMBER	IR3623MPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG CTRLR BUCK 32MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42223 pcs
DATA SHEET	 IR3623MPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.5 V ~ 14.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	32-MLPQ (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
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 ~ 1.2MHz
DUTY CYCLE (MAX)	85%
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	IR3623MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3623MPBF	IR3623MPBF Distributor	IR3623MPBF Supplier
IR3623MPBF Price	IR3623MPBF Pictures	IR3623MPBF Image
IR3623MPBF PDF Datasheet	IR3623MPBF Download Datasheet	IR3623MPBF Datasheet
IR3623MPBF Stock	Buy IR3623MPBF	Buy International Rectifier (Infineon Technologies) IR3623MPBF
International Rectifier (Infineon Technologies) IR3623MPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3623MPBF	International Rectifier IR3623MPBF	Infineon Technologies IR3623MPBF
International Rectifier (Infineon Technologies) IR3623MPBF	IR (Infineon Technologies) IR3623MPBF	

Related Products

 IR3623MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 57681 pcs RFQ	 IR3621MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 6551 pcs RFQ
 IR3628MTRPBF Manufacturers: Infineon Technologies Description: IC CTRL PWM BUCK SYNC 12-MLPD In stock: 6722 pcs RFQ	 IR3624MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 10-MLPD In stock: 90550 pcs RFQ
 IR3622MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 47750 pcs RFQ	 IR3622AMPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 4334 pcs RFQ
 IR3621MTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRL PWM BUCK 32MLPQ In stock: 22087 pcs RFQ	 IR3622MPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 6326 pcs RFQ
 IR3629AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRL PWM SYNC BUCK 12-MLPD In stock: 3620 pcs RFQ	 IR3624MTRPBF Manufacturers: Infineon Technologies Description: IC REG CTRLR BUCK 10-MLPD In stock: 5066 pcs RFQ
 IR3628MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRL PWM SYNC BUCK 12-MLPD In stock: 3822 pcs RFQ	 IR3622AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 3069 pcs RFQ