



International Rectifier (Infineon 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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

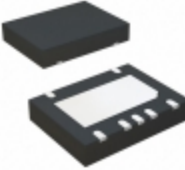
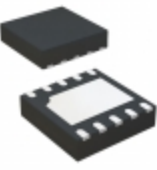
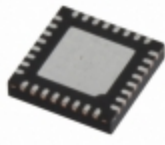
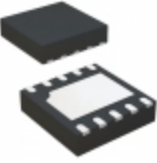
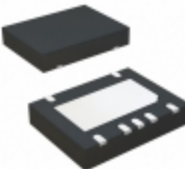
Specifications of IR3623MPBF

PART NUMBER	IR3623MPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG CTRLR BUCK 32MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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
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Related Products

 IR3621MTRPBF 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
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