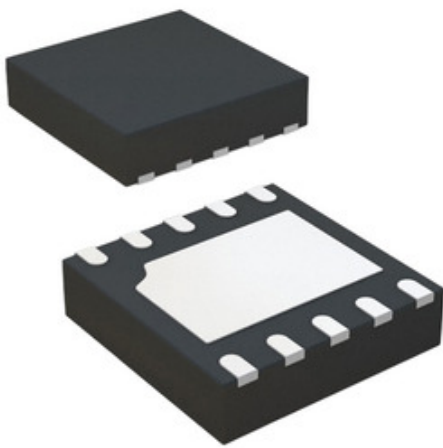




International Rectifier (Infineon Technologies)

Technologies)



IR3624MTRPBF

Part Number:	IR3624MTRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG CTRLR BUCK 10-MLPD
Datasheets:	 IR3624MTRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

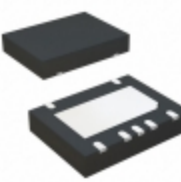
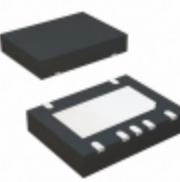
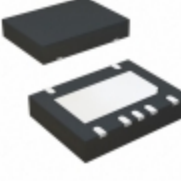
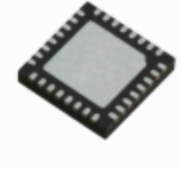
Specifications of IR3624MTRPBF

PART NUMBER	IR3624MTRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG CTRLR BUCK 10-MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IR3624MTRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 14 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MLPD (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IR3624MPBF IR3624MPBF-ND IR3624MPBFTR IR3624MPBFTR-ND IR3624MTRPBF-ND IR3624MTRPBFTR SP001528532
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz
DUTY CYCLE (MAX)	71%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-MLPD (3x3)
CONTROL FEATURES	Current Limit, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	IR3624MPBF

Related Tags

International Rectifier (Infineon Technologies) IR3624MTRPBF	IR3624MTRPBF Distributor	IR3624MTRPBF Supplier
IR3624MTRPBF Price	IR3624MTRPBF Pictures	IR3624MTRPBF Image
IR3624MTRPBF PDF Datasheet	IR3624MTRPBF Download Datasheet	IR3624MTRPBF Datasheet
IR3624MTRPBF Stock	Buy IR3624MTRPBF	Buy International Rectifier (Infineon Technologies) IR3624MTRPBF
International Rectifier (Infineon Technologies) IR3624MTRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR3624MTRPBF	International Rectifier IR3624MTRPBF	Infineon Technologies IR3624MTRPBF
International Rectifier (Infineon Technologies) IR3624MTRPBF	IR (Infineon Technologies) IR3624MTRPBF	

Related Products

 IR3629AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRL PWM SYNC BUCK 12-MLPD In stock: Out stock RFQ	 IR3629MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRL PWM SYNC BUCK 12-MLPD In stock: Out stock RFQ
 IR3628MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRL PWM SYNC BUCK 12-MLPD In stock: Out stock RFQ	 IR3622AMPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRL PWM BUCK 32MLPQ In stock: Out stock RFQ
 IR3622MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ	 IR3629MTRPBF 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	 IR3622MPBF 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	 IR3628MTRPBF Manufacturers: Infineon Technologies Description: IC CTRL PWM BUCK SYNC 12-MLPD In stock: Out stock RFQ
 IR3624MTRPBF Manufacturers: Infineon Technologies Description: IC REG CTRLR BUCK 10-MLPD In stock: Out stock RFQ	 IR3622AMTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: Out stock RFQ

