



International Rectifier (Infineon Technologies)

Technologies)



IR3622AMPBF

Part Number:	IR3622AMPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG CTRLR BUCK 32MLPQ
Datasheets:	 IR3622AMPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4334 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

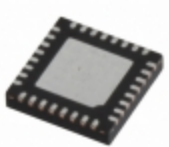
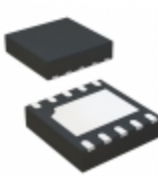
Specifications of IR3622AMPBF

PART NUMBER	IR3622AMPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG CTRLR BUCK 32MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4334 pcs
DATA SHEET	 IR3622AMPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 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	IR3622AMPBF

Related Tags

International Rectifier (Infineon Technologies) IR3622AMPBF	IR3622AMPBF Distributor	IR3622AMPBF Supplier
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Related Products

 IR3621M Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 36778 pcs RFQ	 IR3621FTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 28TSSOP In stock: 6361 pcs RFQ
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