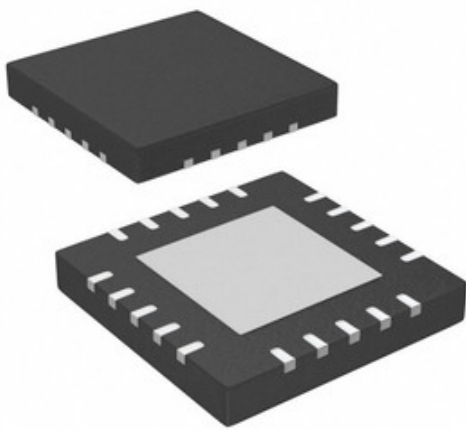




International Rectifier (Infineon Technologies)

Technologies)



IRU3039CHTR

Part Number:	IRU3039CHTR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG CTRLR BUCK/BOOST 20MLPQ
Datasheets:	 IRU3039CHTR.pdf
RoHS Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRU3039CHTR

PART NUMBER	IRU3039CHTR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG CTRLR BUCK/BOOST 20MLPQ
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 IRU3039CHTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.4 V ~ 25 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-MLPQ (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	IRU3039CHTRTR
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	400kHz
DUTY CYCLE (MAX)	88%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 20-MLPQ (5x5)
CONTROL FEATURES	Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	IRU3039CH

Related Tags

International Rectifier (Infineon Technologies) IRU3039CHTR	IRU3039CHTR Distributor	IRU3039CHTR Supplier
IRU3039CHTR Price	IRU3039CHTR Pictures	IRU3039CHTR Image
IRU3039CHTR PDF Datasheet	IRU3039CHTR Download Datasheet	IRU3039CHTR Datasheet
IRU3039CHTR Stock	Buy IRU3039CHTR	Buy International Rectifier (Infineon Technologies) IRU3039CHTR
International Rectifier (Infineon Technologies) IRU3039CHTR	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRU3039CHTR	International Rectifier IRU3039CHTR	Infineon Technologies IRU3039CHTR
International Rectifier (Infineon Technologies) IRU3039CHTR	IR (Infineon Technologies) IRU3039CHTR	

Related Products

 IRU3055CQTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRL SYNC 3-PHASE 36-QSOP In stock: Out stock RFQ	 IRU3037CSTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: Out stock RFQ
 IRU3048CFTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG TRPL BCK/LDO SYNC 16TSSOP In stock: Out stock RFQ	 IRU3037CSPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: Out stock RFQ
 IRU3038CSTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: Out stock RFQ	 IRU3037CSTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: Out stock RFQ
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