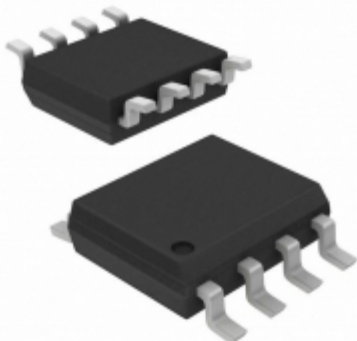


IRU3037CSPBF



Part Number: [IRU3037CSPBF](#)

Manufacturer: [International Rectifier \(Infineon Technologies\)](#)

Description: IC REG CTRLR BUCK/BOOST 8SOIC

Data sheet:  [IRU3037/A \(PbF\)](#)

RoHs Status: Lead free / RoHS Compliant

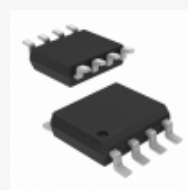
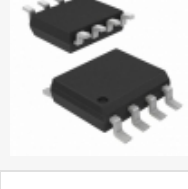
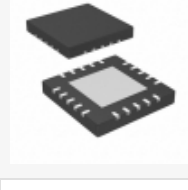
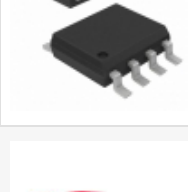
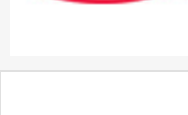
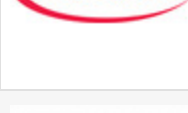
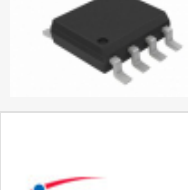
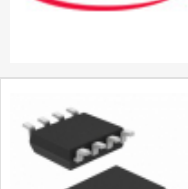
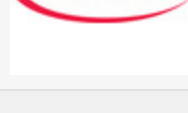
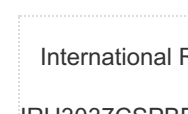
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy IRU3037CSPBF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	IRU3037CSPBF	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC REG CTRLR BUCK/BOOST 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5225 pcs	Data sheet	IRU3037/A (PbF)
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.2 V ~ 25 V
Topology	Buck, Boost	Synchronous Rectifier	Yes
Supplier Device Package	8-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	SP001527430	Operating Temperature	0°C ~ 70°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Up, Step-Down
Frequency - Switching	200kHz	Duty Cycle (Max)	90%
Detailed Description	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 8-SOIC	Control Features	Enable, Soft Start
Clock Sync	No	Base Part Number	IRU3037CSPBF
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 5225 pieces of International Rectifier (Infineon Technologies) IRU3037CSPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: IRU3046CFTR Description: IC REG TRPL BCK/LDO SYNC 24TSSOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037CS Description: IC REG CTRLR BUCK/BOOST 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3038CSTR Description: IC REG CTRLR BUCK/BOOST 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037CSTRPBF Description: IC REG CTRLR BUCK/BOOST 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3038CF Description: IC REG CTRLR BUCK/BOOST 14TSSOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037CF Description: IC REG CTRLR BUCK/BOOST 8TSSOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3048CSTR Description: IC REG TRPL BCK/LDO SYNC 16SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3039CHTR Description: IC REG CTRLR BUCK/BOOST 20MLPQ	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037ACSTRPBF Description: IC REG CTRLR BUCK/BOOST 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037ACFPBF Description: IC REG CTRLR BUCK/BOOST 8TSSOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037CFTR Description: IC REG CTRLR BUCK/BOOST 8TSSOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037ACSTR Description: IC REG CTRLR BUCK/BOOST 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3038CS Description: IC REG CTRLR BUCK/BOOST 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037ACFTRPBF Description: IC REG CTRLR BUCK/BOOST 8TSSOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037ACSPBF Description: IC REG CTRLR BUCK/BOOST 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3048CFTR Description: IC REG TRPL BCK/LDO SYNC 16TSSOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037CSTR Description: IC REG CTRLR BUCK/BOOST 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037CFTRPBF Description: IC REG CTRLR BUCK/BOOST 8TSSOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3047CWTR Description: IC REG TRPL BCK/LDO SYNC 20SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRU3037CFPBF Description: IC REG CTRLR BUCK/BOOST 8TSSOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for IRU3037CSPBF			
International Rectifier (Infineon Technologies)	IRU3037CSPBF distributor	IRU3037CSPBF supplier	IRU3037CSPBF price
	IRU3037CSPBF download datasheet	IRU3037CSPBF datasheet	IRU3037CSPBF stock
buy IRU3037CSPBF	International Rectifier (Infineon Technologies)	International Rectifier IRU3037CSPBF	Infineon Technologies IRU3037CSPBF
	IRU3037CSPBF	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IRU3037CSPBF
		IRU3037CSPBF	