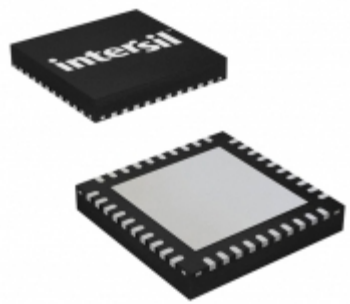


ISL9444IRZ





A Renesas Company

Part Number: [ISL9444IRZ](#)

Manufacturer: [Intersil](#)

Description: IC REG CTRLR BUCK 40QFN

Data sheet:  [ISL9444](#)

RoHs Status: Lead free / RoHS Compliant

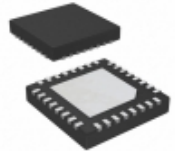
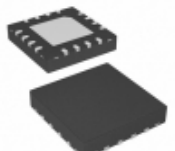
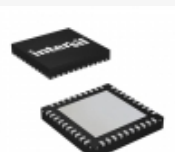
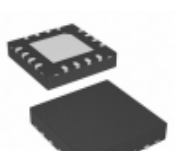
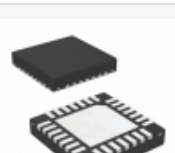
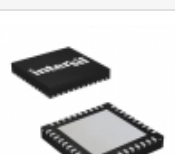
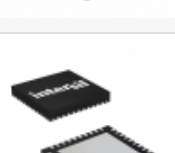
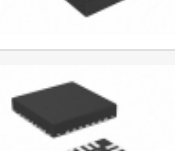
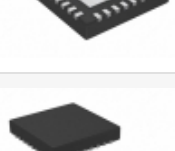
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ISL9444IRZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL9444IRZ	Manufacturer	Intersil
Description	IC REG CTRLR BUCK 40QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	34030 pcs	Data sheet	ISL9444
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 28 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	40-QFN (5x5)	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	40-VFQFN Exposed Pad	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	3
Moisture Sensitivity Level (MSL)	2 (1 Year)	Manufacturer Standard Lead Time	32 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	200kHz ~ 1.2MHz	Duty Cycle (Max)	-
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-QFN (5x5)	Control Features	Enable, Frequency Control, Phase Control, Power Fail, Power Good, Soft Start, Tracking
Clock Sync	Yes	Base Part Number	ISL9444
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RELATED PRODUCTS			
	Part#: ISL9441IRZ Description: IC REG QD BCK/LINEAR SYNC 32-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9491ERZ-T Description: IC REG SGL LNB CONTROL 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9500CVZ-T Description: IC REG CTRLR BUCK 38TSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL9444CRZ-T7A Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9491AERZ-T Description: IC REG SGL LNB CONTROL 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9492ERZ Description: IC REG SGL LNB CONTROL 28TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL9444IRZ-T7A Description: IC REG CTRLR BUCK 40QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9500CVZ Description: IC REG CTRLR BUCK 38TSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL9444EVAL1Z Description: BOARD EVAL FOR ISL9444	Manufacturers: Intersil	RFQ
	Part#: ISL9443IRZ-T Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9444CRZ-T Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9491ERZ Description: IC REG SGL LNB CONTROL 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9443IRZ Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9492ERZ-T Description: IC REG SGL LNB CONTROL 28TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL9444IRZ-T Description: IC REG CTRLR BUCK 40QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9444CRZ Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9441IRZ-T Description: IC REG QD BCK/LINEAR SYNC 32-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9443IRZ-T7A Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL9444EVAL3Z Description: BOARD EVAL FOR ISL9444	Manufacturers: Intersil	RFQ
	Part#: ISL9491AERZ Description: IC REG SGL LNB CONTROL 16QFN	Manufacturers: Intersil	RFQ

Related keywords for ISL9444IRZ

Intersil ISL9444IRZ	ISL9444IRZ distributor	ISL9444IRZ supplier	ISL9444IRZ price
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Intersil ISL9444IRZ			