

ISL8118IRZ





A Renesas Company

Part Number: [ISL8118IRZ](#)

Manufacturer: [Intersil](#)

Description: IC REG CTRLR BUCK 28QFN

Data sheet:  [ISL8118](#)

RoHs Status: Lead free / RoHS Compliant

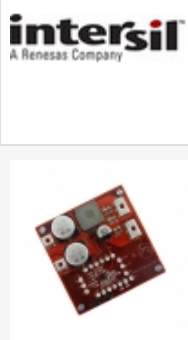
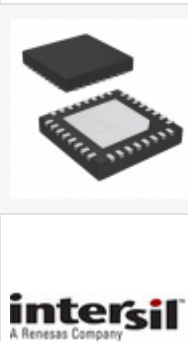
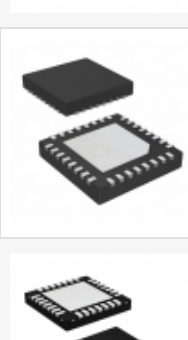
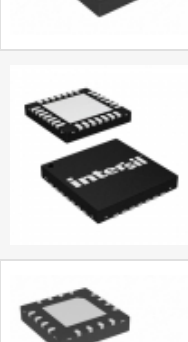
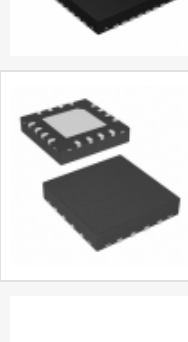
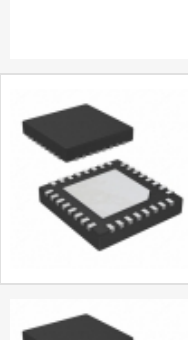
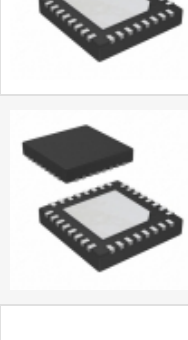
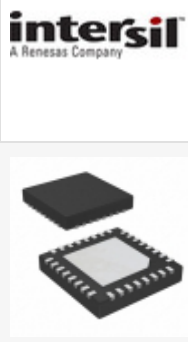
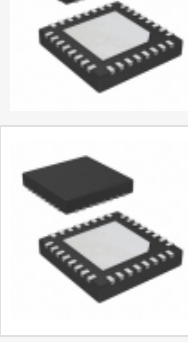
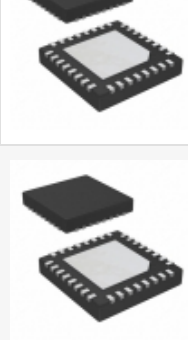
Ship From: Hong Kong

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

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Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL8118IRZ	Manufacturer	Intersil
Description	IC REG CTRLR BUCK 28QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	39707 pcs	Data sheet	ISL8118
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.9 V ~ 5.6 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	28-QFN (5x5)	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	28-VFQFN Exposed Pad	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	250kHz ~ 2MHz
Duty Cycle (Max)	100%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-QFN (5x5)
Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start	Clock Sync	No
Base Part Number	ISL8118		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 39707 pieces of Intersil ISL8118IRZ 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#: ISL8120EVAL3Z Description: EVALUATION BOARD FOR ISL8120	Manufacturers: Intersil	RFQ
	Part#: ISL8117EVAL2Z Description: EVALUATION BOARD ISL8117	Manufacturers: Intersil	RFQ
	Part#: ISL8117FRZ-T Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8117FRZ-T7A Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8117FVEZ Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8120IRZEC Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8117FVEZ-T Description: IC REG CTRLR BUCK 16HTSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL8118CRZ Description: IC REG CTRLR BUCK 28QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8120IRZ-T Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8118CRZ-T Description: IC REG CTRLR BUCK 28QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8117FRZ Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
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	Part#: ISL8120CRZ Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8120IRZ-TK Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8117FVEZ-T7A Description: IC REG CTRLR BUCK 16HTSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL8118IRZ-T Description: IC REG CTRLR BUCK 28QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8120EVAL4Z Description: BOARD EVALUATION FOR ISL8120	Manufacturers: Intersil	RFQ
	Part#: ISL8120IRZ Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8120CRZ-T Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8120IRZ-TEC Description: IC REG CTRLR BUCK 32QFN	Manufacturers: Intersil	RFQ

Related keywords for ISL8118IRZ

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