

ISL6307CRZ





A Renesas Company

Part Number: [ISL6307CRZ](#)

Manufacturer: [Intersil](#)

Description: IC REG CTRLR BUCK 48QFN

Data sheet:  [ISL6307](#)

RoHs Status: Lead free / RoHS Compliant

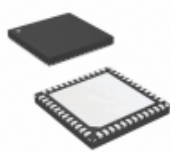
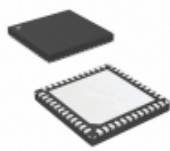
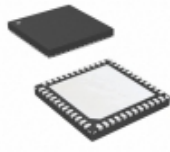
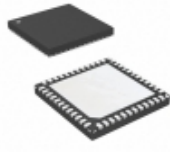
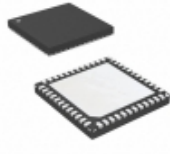
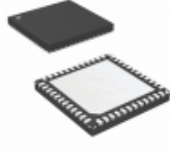
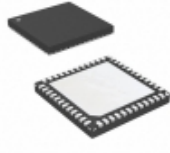
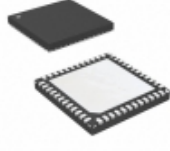
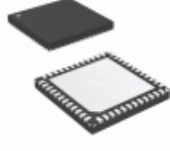
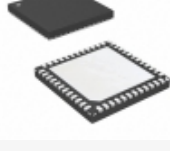
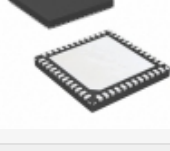
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ISL6307CRZ with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ISL6307CRZ	Manufacturer	Intersil
Description	IC REG CTRLR BUCK 48QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	16926 pcs	Data sheet	ISL6307
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.75 V ~ 5.25 V
Topology	Buck	Synchronous Rectifier	-
Supplier Device Package	48-QFN (7x7)	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	48-VFQFN Exposed Pad	Output Type	PWM Signal
Output Phases	6	Output Configuration	Positive
Operating Temperature	0°C ~ 70°C (TA)	Number of Outputs	6
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	80kHz ~ 1MHz	Duty Cycle (Max)	66.7%
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 48-QFN (7x7)	Control Features	Enable, Frequency Control, Soft Start
Clock Sync	No	Base Part Number	ISL6307
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 16926 pieces of Intersil ISL6307CRZ 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#: ISL6306IRZ Description: IC REG CTRLR BUCK 40QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6308ACRZ-T Description: IC CTRLR PWM BUCK 3PHASE 40-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307ACRZ Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307IRZ-T Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6308AEVAL1Z Description: EVALUATION BOARD FOR ISL6308A	Manufacturers: Intersil	RFQ
	Part#: ISL6308CRZ Description: IC CTRLR PWM 3PHASE BUCK 40-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307BIRZ-T Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307IRZ Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307BCRZ Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307CRZ-T Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6308AIRZ-T Description: IC CTRLR PWM BUCK 3PHASE 40-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6308ACRZ Description: IC CTRLR PWM BUCK 3PHASE 40-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6308AIRZ Description: IC CTRLR PWM BUCK 3PHASE 40-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307BCRZ-T Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307BIRZ Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307ACRZ-T Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6306IRZ-T Description: IC REG CTRLR BUCK 40QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307AIRZ-T Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6308ACRZR5609 Description: IC CTRLR PWM BUCK 3PHASE 40-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6307AIRZ Description: IC REG CTRLR BUCK 48QFN	Manufacturers: Intersil	RFQ

Related keywords for ISL6307CRZ

Intersil ISL6307CRZ	ISL6307CRZ distributor	ISL6307CRZ supplier	ISL6307CRZ price
ISL6307CRZ download datasheet	ISL6307CRZ datasheet	ISL6307CRZ stock	buy ISL6307CRZ
Intersil ISL6307CRZ			