

ISL62870HRUZ-T




A Renesas Company

Part Number: [ISL62870HRUZ-T](#)

Manufacturer: [Intersil](#)

Description: IC REG CTRLR BUCK 16TQFN

Data sheet:  [ISL62870](#)

RoHs Status: Lead free / RoHS Compliant

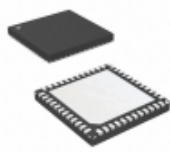
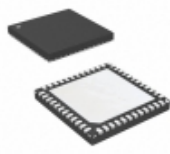
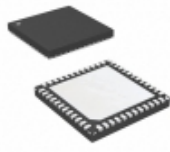
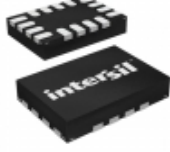
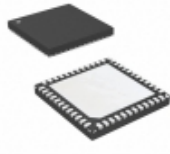
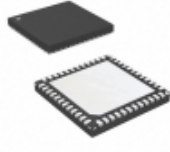
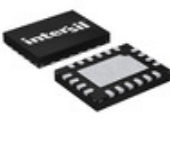
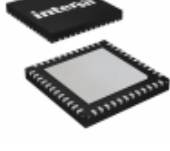
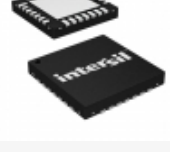
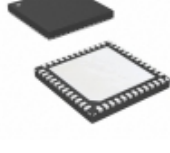
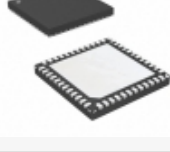
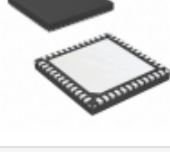
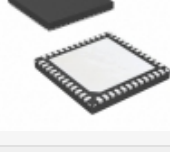
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ISL62870HRUZ-T with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ISL62870HRUZ-T	Manufacturer	Intersil
Description	IC REG CTRLR BUCK 16TQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	63110 pcs	Data sheet	ISL62870
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3.3 V ~ 25 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	16-UTQFN (2.6x1.8)	Series	Robust Ripple Regulator™ (R3)
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	16-UFQFN	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	ISL62870HRUZ-T-ND ISL62870HRUZ-TTR	Operating Temperature	-10°C ~ 100°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	18 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	300kHz
Duty Cycle (Max)	-	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-UTQFN (2.6x1.8)
Control Features	Enable, Phase Control, Power Good	Clock Sync	No
Base Part Number	ISL62870		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 63110 pieces of Intersil ISL62870HRUZ-T 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#: ISL6277HRZ Description: IC PWM REG MULTIPH AMD 48-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6277AHRZ-T Description: IC PWM REG MULTIPH AMD 48-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6277IRZ Description: IC PWM REG MULTIPH AMD 48-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL62873HRUZ-T Description: IC REG CTRLR BUCK 16UTQFN	Manufacturers: Intersil	RFQ
	Part#: ISL6277AIRZ-T Description: IC PWM REG MULTIPH AMD 48-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6277IRZ-T Description: IC PWM REG MULTIPH AMD 48-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL62881CHRTZ Description: IC REG PWM SGL PHASE 28TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL62881CGPUEVAL2Z Description: EVAL BOARD FOR ISL62881C	Manufacturers: Intersil	RFQ
	Part#: ISL62875HRUZ-T Description: IC REG CTRLR BUCK 20UTQFN	Manufacturers: Intersil	RFQ
	Part#: ISL62881BHRTZ Description: IC REG PWM SGL PHASE 32TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL6277HRZ-T Description: IC PWM REG MULTIPH AMD 48-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL62872HRUZ-T Description: IC REG CTRLR BUCK 20-TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL62881BHRTZ-T Description: IC REG PWM SGL PHASE 32TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL62881CHRTZ-T Description: IC REG PWM SGL PHASE 28TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL62773IRZ Description: IC PWM REG MULTIPH AMD 48-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6277AIRZ Description: IC PWM REG MULTIPH AMD 48-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL62881CCPUEVAL2Z Description: EVAL BOARD ISL62881CCPU 28QFN	Manufacturers: Intersil	RFQ
	Part#: ISL62871HRUZ-T Description: IC REG CTRLR BUCK 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL62773IRZ-T Description: IC PWM REG MULTIPH AMD 48-QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6277AHRZ Description: IC PWM REG MULTIPH AMD 48-QFN	Manufacturers: Intersil	RFQ

Related keywords for ISL62870HRUZ-T

Intersil ISL62870HRUZ-T	ISL62870HRUZ-T distributor	ISL62870HRUZ-T supplier	ISL62870HRUZ-T price
ISL62870HRUZ-T download datasheet	ISL62870HRUZ-T datasheet	ISL62870HRUZ-T stock	buy ISL62870HRUZ-T
Intersil ISL62870HRUZ-T			