

ISL8105BIRZ-T



Part Number: ISL8105BIRZ-T

Manufacturer: Intersil

Description: IC REG CTRLR BUCK 10DFN

Data sheet:  [ISL8105B](#)

RoHs Status: Lead free / RoHS Compliant

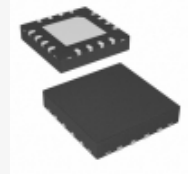
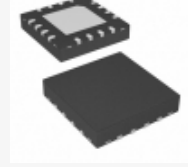
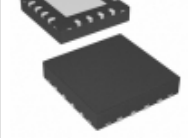
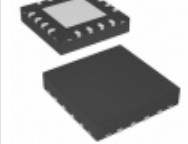
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ISL8105BIRZ-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL8105BIRZ-T	Manufacturer	Intersil
Description	IC REG CTRLR BUCK 10DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5642 pcs	Data sheet	ISL8105B
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	6.5 V ~ 14.4 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	10-DFN (3x3)	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	10-VDFN 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	300kHz
Duty Cycle (Max)	100%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-DFN (3x3)
Control Features	Current Limit, Enable	Clock Sync	No
Base Part Number	ISL8105B		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 5642 pieces of Intersil ISL8105BIRZ-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#: ISL8105BCBZ Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL8106IRZ Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8105IRZ-T Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8106CRZ-T Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8105CRZ Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8105BCRZ-T Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8105BIBZ Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL8105BCBZ-T Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL8105IBZ Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL8105BCRZ Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8106CRZ Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8105BIBZ-T Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL8106IRZ-T Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8105AIRZ-T Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8105BIRZ Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8105BEVAL1Z Description: EVAL BOARD ISL8105B	Manufacturers: Intersil	RFQ
	Part#: ISL8105IRZ Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8105CRZ-T Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8105IBZ-T Description: IC REG CTRLR BUCK 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL8105BEVAL2Z Description: EVALUATION BOARD FOR ISL8105B	Manufacturers: Intersil	RFQ

Related keywords for ISL8105BIRZ-T

Intersil ISL8105BIRZ-T	ISL8105BIRZ-T distributor	ISL8105BIRZ-T supplier	ISL8105BIRZ-T price
ISL8105BIRZ-T download datasheet	ISL8105BIRZ-T datasheet	ISL8105BIRZ-T stock	buy ISL8105BIRZ-T
Intersil ISL8105BIRZ-T			