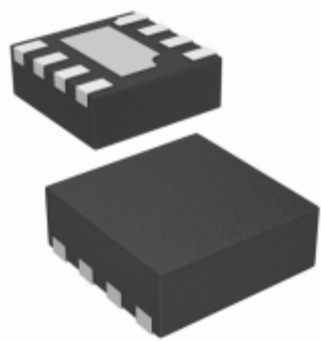


ISL8002BIRZ-T




A Renesas Company

Part Number: [ISL8002BIRZ-T](#)

Manufacturer: [Intersil](#)

Description: IC REG BUCK ADJ 2A SYNC 8TDFM

Data sheet:  [ISL8002B Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

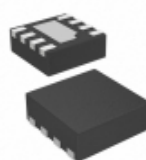
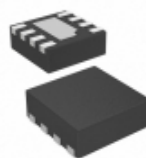
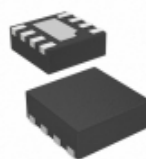
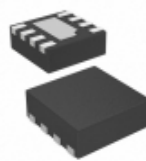
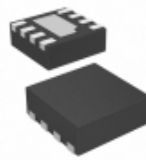
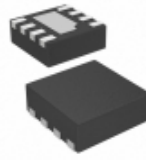
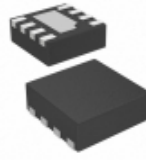
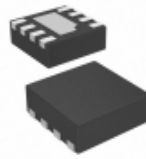
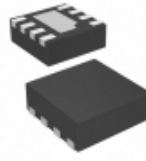
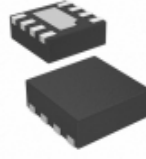
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ISL8002BIRZ-T with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ISL8002BIRZ-T	Manufacturer	Intersil
Description	IC REG BUCK ADJ 2A SYNC 8TDFM	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	81923 pcs	Data sheet	ISL8002B Datasheet
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	4.4V	Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	8-TDFN-EP (2x2)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	8-WDFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	ISL8002BIRZ-TTR
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	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	2MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 8-WDFN Exposed Pad	Current - Output	2A

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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#: ISL8002AFRZ-T	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8TDFN		
	Part#: ISL8002AIRZ-T	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8TDFN		
	Part#: ISL80020IRZ-T	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 1.5A SYNC 8DFN		
	Part#: ISL8002AEVAL1Z	Manufacturers: Intersil	RFQ
	Description: EVAL BOARD FOR ISL8002A		
	Part#: ISL8002EVAL1Z	Manufacturers: Intersil	RFQ
	Description: EVAL BOARD FOR ISL8002		
	Part#: ISL8002AIRZ-T7A	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8TDFN		
	Part#: ISL8002BIRZ-T7A	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8TDFM		
	Part#: ISL80020IRZ-T7A	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8DFN		
	Part#: ISL8002AIRZ-T13	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8TDFN		
	Part#: ISL8002IRZ-T7A	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8TDFN		
	Part#: ISL8002FRZ-T7A	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8DFN		
	Part#: ISL80030AFRZ-T7A	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 3A SYNC 8DFN		
	Part#: ISL8002AFRZ-T7A	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8DFN		
	Part#: ISL8002IRZ-T	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8TDFN		
	Part#: ISL80030ADEMO1Z	Manufacturers: Intersil	RFQ
	Description: EVAL BOARD FOR ISL80030A		
	Part#: ISL8002FRZ-T	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8TDFN		
	Part#: ISL8002AFRZ-T13	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 8TDFN		
	Part#: ISL80030AFRZ-T	Manufacturers: Intersil	RFQ
	Description: IC REG BUCK ADJ 3A SYNC 8DFN		
	Part#: ISL8002BDEMO1Z	Manufacturers: Intersil	RFQ
	Description: DEMO BOARD ISL8002B BUCK REG		
	Part#: ISL8002DEMO1Z	Manufacturers: Intersil	RFQ
	Description: BOARD EVAL FOR ISL8002		

Related keywords for ISL8002BIRZ-T

Intersil ISL8002BIRZ-T	ISL8002BIRZ-T distributor	ISL8002BIRZ-T supplier	ISL8002BIRZ-T price
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