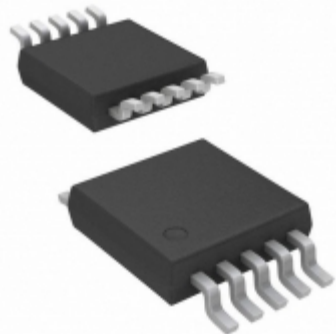


ISL43640IUZ





A Renesas Company

Part Number: [ISL43640IUZ](#)

Manufacturer: [Intersil](#)

Description: IC MUX/DEMUX 4X1 10MSOP

Data sheet:  [ISL43640](#)

RoHs Status: Lead free / RoHS Compliant

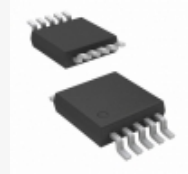
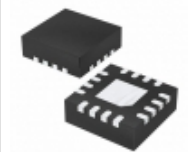
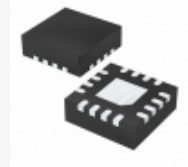
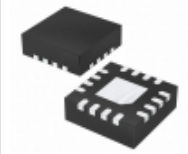
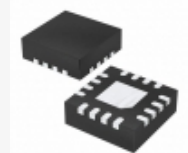
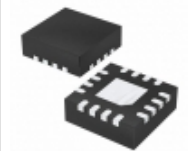
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ISL43640IUZ with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ISL43640IUZ	Manufacturer	Intersil
Description	IC MUX/DEMUX 4X1 10MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	87966 pcs	Data sheet	ISL43640
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	30ns, 28ns
Switch Circuit	SP4T	Supplier Device Package	10-MSOP
Series	-	Packaging	Tube
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	50 Ohm	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	4:1	Moisture Sensitivity Level (MSL)	2 (1 Year)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	1 Circuit IC Switch 4:1 50 Ohm 10-MSOP	Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-	Charge Injection	1.2pC
Channel-to-Channel Matching (ΔRon)	500 mOhm	Channel Capacitance (CS(off), CD(off))	4pF, 11pF
Base Part Number	ISL43640	-3db Bandwidth	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 87966 pieces of Intersil ISL43640IUZ 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#: ISL43681IR Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IUZ-T Description: IC MUX/DEMUX 4X1 10MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL43640IU-T Description: IC MUX/DEMUX 4X1 10MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL43485IBZ Description: IC TXRX RS485/422 3.3V LP 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL43640IR Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IRZ-T7A Description: IC MUX/DEMUX 1 X 4:1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IR-T Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43681WR5345 Description: IC ANALOG SWITCH QUAD SMD	Manufacturers: Intersil	RFQ
	Part#: ISL43681IRZ-T Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43485IB-T Description: IC TXRX 1TX/1RX 3V RS-485 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL43681IRZ Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43741IRZ Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43741IRZ-T Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43741IR-T Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43485IBZ-T Description: IC TXRX 1TX/1RX 3V RS-485 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL43640IU Description: IC MUX/DEMUX 4X1 10MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL43741IR Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IRZ Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IRZ-T Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43681IR-T Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ

Related keywords for ISL43640IUZ

Intersil ISL43640IUZ	ISL43640IUZ distributor	ISL43640IUZ supplier	ISL43640IUZ price
ISL43640IUZ download datasheet	ISL43640IUZ datasheet	ISL43640IUZ stock	buy ISL43640IUZ
Intersil ISL43640IUZ			