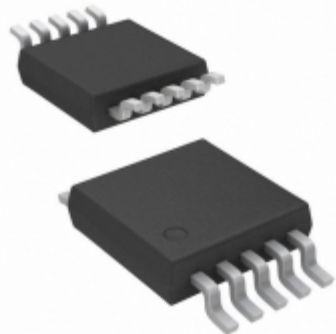


ISL43640IUZ-T




A Renesas Company

Part Number: [ISL43640IUZ-T](#)

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

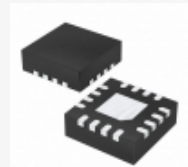
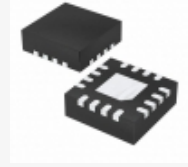
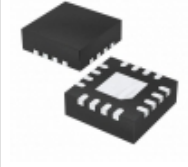
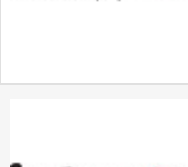
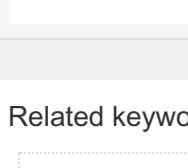
Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	ISL43640IUZ-T	Manufacturer	Intersil
Description	IC MUX/DEMUX 4X1 10MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	80836 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	Tape & Reel (TR)
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	4 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	-

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: ISL43741IR Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IRZ-T7A Description: IC MUX/DEMUX 1 X 4:1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IUZ Description: IC MUX/DEMUX 4X1 10MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL43640IRZ Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IR-T Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43840IR Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43741IR-T Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43681IRZ Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43741IRZ-T Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43681IR-T Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IU Description: IC MUX/DEMUX 4X1 10MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL43640IR Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43681IRZ-T Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43485IBZ Description: IC TXRX RS485/422 3.3V LP 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL43681WR5345 Description: IC ANALOG SWITCH QUAD SMD	Manufacturers: Intersil	RFQ
	Part#: ISL43485IBZ-T Description: IC TXRX 1TX/1RX 3V RS-485 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL43741IRZ Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IRZ-T Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IU-T Description: IC MUX/DEMUX 4X1 10MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL43681IR Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ

Related keywords for ISL43640IUZ-T

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