

ISL43681IR



A Renesas Company

Part Number: [ISL43681IR](#)

Manufacturer: [Intersil](#)

Description: IC MUX/DEMUX 8X1 20QFN

Data sheet:  [ISL43681](#), [ISL43741](#)

RoHs Status: Contains lead / RoHS non-compliant

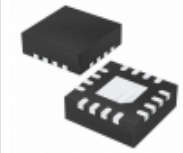
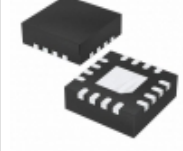
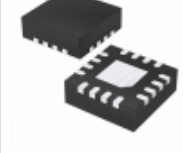
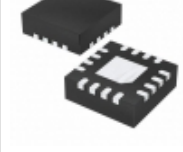
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ISL43681IR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL43681IR	Manufacturer	Intersil
Description	IC MUX/DEMUX 8X1 20QFN	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4721 pcs	Data sheet	ISL43681 , ISL43741
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V	Switch Time (Ton, Toff) (Max)	50ns, 35ns
Switch Circuit	-	Supplier Device Package	20-QFN-EP (4x4)
Series	-	Packaging	Tube
Package / Case	20-VFQFN Exposed Pad	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	60 Ohm	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	8:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Detailed Description	1 Circuit IC Switch 8:1 60 Ohm 20-QFN-EP (4x4)
Current - Leakage (IS(off)) (Max)	100pA	Crosstalk	-110dB @ 100kHz
Charge Injection	0.3pC	Channel-to-Channel Matching (ΔRon)	1.3 Ohm
Channel Capacitance (CS(off), CD(off))	3pF, 21pF	Base Part Number	ISL43681
-3db Bandwidth	-		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4721 pieces of Intersil ISL43681IR 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#: 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#: ISL43640IR-T Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43840IR Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IU-T Description: IC MUX/DEMUX 4X1 10MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL43681WR5345 Description: IC ANALOG SWITCH QUAD SMD	Manufacturers: Intersil	RFQ
	Part#: ISL43741IRZ Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IUZ-T Description: IC MUX/DEMUX 4X1 10MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL43681IR-T Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43681IRZ Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43681IRZ-T Description: IC MUX/DEMUX 8X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IUZ Description: IC MUX/DEMUX 4X1 10MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL43640IRZ-T Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43741IR Description: IC MUX/DEMUX DUAL 4X1 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43640IU Description: IC MUX/DEMUX 4X1 10MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL43485IBZ-T Description: IC TXRX 1TX/1RX 3V RS-485 8-SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL43640IRZ Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL43840IR-T 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#: ISL43640IR Description: IC MUX/DEMUX 4X1 16QFN	Manufacturers: Intersil	RFQ

Related keywords for ISL43681IR			
Intersil ISL43681IR	ISL43681IR distributor	ISL43681IR supplier	ISL43681IR price
ISL43681IR download datasheet	ISL43681IR datasheet	ISL43681IR stock	buy ISL43681IR
Intersil ISL43681IR			