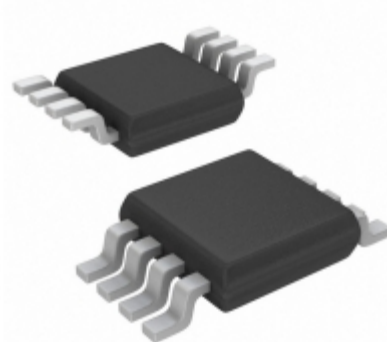


ISL43L120IU-T



A Renesas Company

Part Number: [ISL43L120IU-T](#)

Manufacturer: [Intersil](#)

Description: IC SWITCH DUAL SPST 8MSOP

Data sheet: [ISL43L120](#), [ISL43L121](#), [ISL43L122](#)

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.

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[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	ISL43L120IU-T	Manufacturer	Intersil
Description	IC SWITCH DUAL SPST 8MSOP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4094 pcs	Data sheet	ISL43L120 , ISL43L121 , ISL43L122
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	1.65 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	25ns, 25ns
Switch Circuit	SPST - NO	Supplier Device Package	8-MSOP
Series	-	Packaging	Tape & Reel (TR)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	250 mOhm	Number of Circuits	2
Multiplexer/Demultiplexer Circuit	1:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Detailed Description	2 Circuit IC Switch 1:1 250 mOhm 8-MSOP
Current - Leakage (IS(off)) (Max)	3nA	Crosstalk	-94dB @ 100kHz
Charge Injection	-125pC	Channel-to-Channel Matching (ΔRon)	5 mOhm
Channel Capacitance (CS(off), CD(off))	182pF, 182pF	Base Part Number	ISL43L120
-3db Bandwidth	-		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4094 pieces of Intersil ISL43L120IU-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#: ISL43841IRZ-T	Manufacturers: Intersil	RFQ
	Description: IC MUX/DEMUX DUAL 4X1 20QFN		
	Part#: ISL43L121IR-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8TDFN		
	Part#: ISL43L120IR-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8TDFN		
	Part#: ISL43L120IUZ-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8MSOP		
	Part#: ISL43L120IU	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8MSOP		
	Part#: ISL43L121IU-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8MSOP		
	Part#: ISL43L111IH-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH SPST SC70-5		
	Part#: ISL43L121IUZ	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8MSOP		
	Part#: ISL43L120IR	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8TDFN		
	Part#: ISL43L120IUZ	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8MSOP		
	Part#: ISL43L121IUZ-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8MSOP		
	Part#: ISL43L121IU	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8MSOP		
	Part#: ISL43L110IH-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH SPST SC70-5		
	Part#: ISL43L110IHZ-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH SPST SC70-5		
	Part#: ISL43L120IRZ-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8TDFN		
	Part#: ISL43L111IHZ-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH SPST SC70-5		
	Part#: ISL43L121IRZ	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8TDFN		
	Part#: ISL43L121IR	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8TDFN		
	Part#: ISL43L121IRZ-T	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8TDFN		
	Part#: ISL43L120IRZ	Manufacturers: Intersil	RFQ
	Description: IC SWITCH DUAL SPST 8TDFN		

Related keywords for ISL43L120IU-T

Intersil ISL43L120IU-T	ISL43L120IU-T distributor	ISL43L120IU-T supplier	ISL43L120IU-T price
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