

ISL54057IRUZ-T





A Renesas Company

Part Number: [ISL54057IRUZ-T](#)

Manufacturer: [Intersil](#)

Description: IC SWITCH 4X1 16UTQFN

Data sheet:  [ISL54057](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

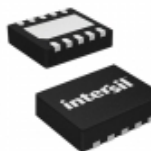
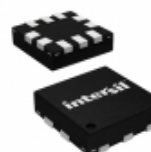
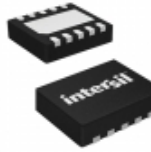
Images are for reference only.
See Product Specifications for product details.
Buy ISL54057IRUZ-T with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ISL54057IRUZ-T	Manufacturer	Intersil
Description	IC SWITCH 4X1 16UTQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	27525 pcs	Data sheet	ISL54057
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	1.6 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	27ns, 18ns
Switch Circuit	SP4T	Supplier Device Package	16-UTQFN (2.6x1.8)
Series	-	Packaging	Cut Tape (CT)
Package / Case	16-UFQFN	Other Names	ISL54057IRUZ-TCT
Operating Temperature	-40°C ~ 85°C (TA)	On-State Resistance (Max)	750 mOhm
Number of Circuits	1	Multiplexer/Demultiplexer Circuit	4:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	1 Circuit IC Switch 4:1 750 mOhm 16-UTQFN (2.6x1.8)	Current - Leakage (IS(off)) (Max)	4nA
Crosstalk	-100dB @ 100kHz	Charge Injection	-
Channel-to-Channel Matching (ΔRon)	90 mOhm	Channel Capacitance (CS(off), CD(off))	44pF, 149pF
Base Part Number	ISL54057	-3db Bandwidth	-

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 27525 pieces of Intersil ISL54057IRUZ-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#: ISL54060IRTZ Description: IC SWITCH DUAL SPST 10TDFN	Manufacturers: Intersil	RFQ
	Part#: ISL54051HZ-T Description: IC SWITCH SPST SGL SOT23-6	Manufacturers: Intersil	RFQ
	Part#: ISL54060IRUZ-T Description: IC SWITCH DUAL SPST 10UTQFN	Manufacturers: Intersil	RFQ
	Part#: ISL54053IHZ-T Description: IC SWITCH SPDT SGL SOT23-6	Manufacturers: Intersil	RFQ
	Part#: ISL54059IRUZ-T Description: IC SWITCH DUAL SPDT 10UTQFN	Manufacturers: Intersil	RFQ
	Part#: ISL54061EVAL1Z Description: EVALUATION BOARD FOR ISL54061	Manufacturers: Intersil	RFQ
	Part#: ISL54052IRUZ-T Description: IC SWITCH SPST 6UTDFN	Manufacturers: Intersil	RFQ
	Part#: ISL54052IHZ-T Description: IC SWITCH SPST SGL SOT23-6	Manufacturers: Intersil	RFQ
	Part#: ISL54059IRTZ-T Description: IC SWITCH DUAL SPDT 10TDFN	Manufacturers: Intersil	RFQ
	Part#: ISL54055IRUZ-T Description: IC SWITCH SPST 6UTDFN	Manufacturers: Intersil	RFQ
	Part#: ISL54054IHZ-T Description: IC SWITCH SPDT SGL SOT23-6	Manufacturers: Intersil	RFQ
	Part#: ISL54056IRUZ-T Description: IC SWITCH QUAD SPDT 16UTQFN	Manufacturers: Intersil	RFQ
	Part#: ISL54054IRUZ-T Description: IC SWITCH SPST 6UTDFN	Manufacturers: Intersil	RFQ
	Part#: ISL54051IRUZ-T Description: IC SWITCH SPST 6UTDFN	Manufacturers: Intersil	RFQ
	Part#: ISL54059IRTZ Description: IC SWITCH DUAL SPDT 10TDFN	Manufacturers: Intersil	RFQ
	Part#: ISL54060EVAL1Z Description: EVALUATION BOARD FOR ISL54060	Manufacturers: Intersil	RFQ
	Part#: ISL54059EVAL1Z Description: EVALUATION BOARD FOR ISL54059	Manufacturers: Intersil	RFQ
	Part#: ISL54058IRUZ-T Description: IC SWITCH DUAL 4X1 16UTQFN	Manufacturers: Intersil	RFQ
	Part#: ISL54060IRTZ-T Description: IC SWITCH DUAL SPST 10TDFN	Manufacturers: Intersil	RFQ
	Part#: ISL54053IRUZ-T Description: IC SWITCH SPDT 6UTDFN	Manufacturers: Intersil	RFQ

Related keywords for ISL54057IRUZ-T			
Intersil ISL54057IRUZ-T	ISL54057IRUZ-T distributor	ISL54057IRUZ-T supplier	ISL54057IRUZ-T price
ISL54057IRUZ-T download datasheet	ISL54057IRUZ-T datasheet	ISL54057IRUZ-T stock	buy ISL54057IRUZ-T
Intersil ISL54057IRUZ-T			