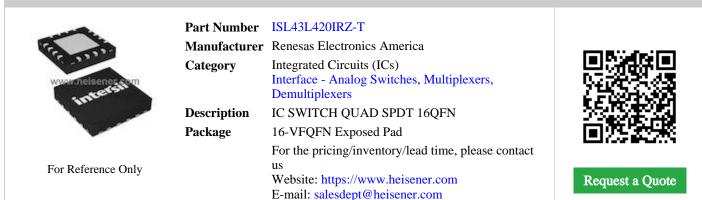


ISL43L420IRZ-T

ISL43L420IRZ-T Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ISL43L420IRZ-T Specifications

Manufacturer Part Number	ISL43L420IRZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-VFQFN Exposed Pad
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	450 Ohm
Channel-to-Channel Matching (Ron)	50 mOhm
Voltage - Supply, Single (V+)	1.1 V ~ 4.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	13ns, 10ns
-3db Bandwidth	-
Charge Injection	-120pC
Channel Capacitance (CS(off), CD(off))	106pF
Current - Leakage (IS(off)) (Max)	50nA
Crosstalk	-98dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

ISL43L420IRZ-T Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ISL43L420IRZ-T Payment Methods



ISL43L420IRZ-T Shipping Methods



If you have any question about ISL43L420IRZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com