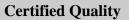


ISL43231IR-T

est a Quote

ISL43231IR-T Information

	Part Number	ISL43231IR-T	
WITTER DATE OF THE STATE	Manufacturer	Intersil	
	Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC SWITCH TRIPLE SPDT 20QFN	123
	Package	20-VFQFN Exposed Pad	
For Reference Only		For the pricing/inventory/lead time, please contact	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Requ



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.



ISL43231IR-T Specifications

Manufacturer Part Number	ISL43231IR-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-VFQFN Exposed Pad
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	3
On-State Resistance (Max)	50 Ohm
Channel-to-Channel Matching (Ron)	1.3 Ohm
Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V
Switch Time (Ton, Toff) (Max)	35ns, 22ns (Typ)
-3db Bandwidth	-
Charge Injection	0.3pC
Channel Capacitance (CS(off), CD(off))	3pF, 9pF
Current - Leakage (IS(off)) (Max)	2pA (Typ)
Crosstalk	-110dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-QFN-EP (4x4)
	Report errors?

ISL43231IR-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.

ISL43231IR-T Payment Methods



ISL43231IR-T Shipping Methods



If you have any question about ISL43231IR-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com