

ISL54230IRTZ-T Information


For Reference Only

Part Number [ISL54230IRTZ-T](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH QUAD DPDT 32TQFN
Package 32-WFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


ISL54230IRTZ-T Specifications

Manufacturer Part Number	ISL54230IRTZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	32-WFQFN Exposed Pad
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	4
On-State Resistance (Max)	1.5 Ohm
Channel-to-Channel Matching (Ron)	50 mOhm
Voltage - Supply, Single (V+)	2 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	310MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	21pF
Current - Leakage (IS(off)) (Max)	20nA
Crosstalk	-90dB @ 10MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-TQFN (5x5)

[Report errors?](#)

ISL54230IRTZ-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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ISL54230IRTZ-T Payment Methods



ISL54230IRTZ-T Shipping Methods



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