

ISL54233IRTZ Information


For Reference Only

Part Number [ISL54233IRTZ](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX 3:1 15 OHM 12WFQFN
Package 12-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.


ISL54233IRTZ Specifications

Manufacturer Part Number	ISL54233IRTZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	12-WFQFN Exposed Pad
Series	-
Switch Circuit	SP3T
Multiplexer/Demultiplexer Circuit	3:1
Number of Circuits	2
On-State Resistance (Max)	15 Ohm
Channel-to-Channel Matching (Ron)	70 mOhm
Voltage - Supply, Single (V+)	2.7 V ~ 4.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	1.6GHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	3pF
Current - Leakage (IS(off)) (Max)	15nA
Crosstalk	-36dB @ 240MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	12-WFQFN Exposed Pad
Supplier Device Package	12-TQFN (3x3)

[Report errors?](#)

ISL54233IRTZ 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.

ISL54233IRTZ Payment Methods



ISL54233IRTZ Shipping Methods



If you have any question about ISL54233IRTZ, please do not hesitate to contact us!

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