ISL43L841IRZ Information

For Reference Only

Part Number	ISL43L841IRZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC MUX/DEMUX 4X1 16TQFN
Package	16-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.

ISL43L841IRZ Specifications

Manufacturer Part Number	ISL43L841IRZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-WFQFN Exposed Pad
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	480 mOhm (Typ)
Channel-to-Channel Matching (Ron)	120 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	34ns, 24ns
-3db Bandwidth	-
Charge Injection	-65pC
Channel Capacitance (CS(off), CD(off))	62pF, 218pF
Current - Leakage (IS(off)) (Max)	50nA
Crosstalk	-100dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-TQFN (3x3)
	Report errors?

ISL43L841IRZ 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.

ISL43L841IRZ Payment Methods

ISL43L841IRZ Shipping Methods

If you have any question about ISL43L841IRZ, please do not hesitate to contact us!
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