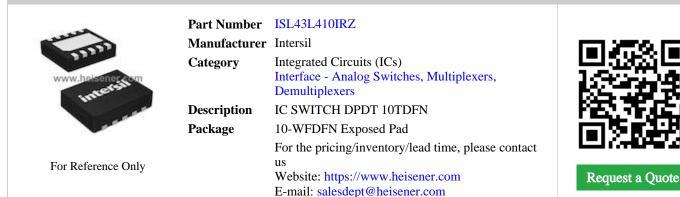


# ISL43L410IRZ

## **ISL43L410IRZ 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.



### **ISL43L410IRZ** Specifications

Manufacturer Part Number	ISL43L410IRZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-WFDFN Exposed Pad
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	1
On-State Resistance (Max)	400 mOhm
Channel-to-Channel Matching (Ron)	30 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	20ns, 12ns
-3db Bandwidth	-
Charge Injection	95pC
Channel Capacitance (CS(off), CD(off))	115pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-95dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-TDFN (3x3)
	Report errors?

#### **ISL43L410IRZ 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 ELARANTEE

#### **Service Guarantees**

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

#### ISL43L410IRZ Payment Methods



# ISL43L410IRZ Shipping Methods



If you have any question about ISL43L410IRZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com