

ISL43410IUZ Information


For Reference Only

Part Number [ISL43410IUZ](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH DPDT 10MSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 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.


ISL43410IUZ Specifications

Manufacturer Part Number	ISL43410IUZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	1
On-State Resistance (Max)	50 Ohm
Channel-to-Channel Matching (Ron)	500 mOhm
Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	25ns, 24ns (Typ)
-3db Bandwidth	-
Charge Injection	1.2pC
Channel Capacitance (CS(off), CD(off))	4pF, 6pF
Current - Leakage (IS(off)) (Max)	3nA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP

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ISL43410IUZ 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.

ISL43410IUZ Payment Methods



ISL43410IUZ Shipping Methods



If you have any question about ISL43410IUZ, please do not hesitate to contact us!

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