



# ISL43L210IHZ-T Information



For Reference Only

Part Number ISL43L210IHZ-T

Manufacturer Intersil

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH SPDT SC70-6 **Package** 6-TSSOP, SC-88, SOT-363

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.









# **ISL43L210IHZ-T Specifications**

Manufacturer Part Number	ISL43L210IHZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-TSSOP, SC-88, SOT-363
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	360 mOhm (Typ)
Channel-to-Channel Matching (Ron)	2 mOhm
Voltage - Supply, Single (V+)	1.1 V ~ 4.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	15ns, 10ns
-3db Bandwidth	-
Charge Injection	25pC
Channel Capacitance (CS(off), CD(off))	40pF
Current - Leakage (IS(off)) (Max)	30nA
Crosstalk	-70dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

### ISL43L210IHZ-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.

# ISL43L210IHZ-T Payment Methods



















### **ISL43L210IHZ-T Shipping Methods**













If you have any question about ISL43L210IHZ-T, please do not hesitate to contact us!

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