

# ISL8323IB-T

Quote

### **ISL8323IB-T Information**

	Part Number	ISL8323IB-T	
Wertpesener.com	Manufacturer	Intersil	E-17405
	Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC SWITCH DUAL SPST 8SOIC	
	Package	8-SOIC (0.154", 3.90mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

# **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.



# **ISL8323IB-T** Specifications

Manufacturer Part Number	ISL8323IB-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	60 Ohm
Channel-to-Channel Matching (Ron)	800 mOhm
Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	150ns, 100ns
-3db Bandwidth	-
Charge Injection	5pC (Max)
Channel Capacitance (CS(off), CD(off))	9pF, 9pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **ISL8323IB-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 EUARANTEE

#### **Service Guarantees**

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

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If you have any question about ISL8323IB-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com