



### ISL54060IRTZ-T Information



For Reference Only

Part Number ISL54060IRTZ-T

Manufacturer Intersil

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH DUAL SPST 10TDFN

Package 10-WFDFN 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.









## **ISL54060IRTZ-T Specifications**

Manufacturer Part Number	ISL54060IRTZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-WFDFN Exposed Pad
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	520 mOhm (Typ)
Channel-to-Channel Matching (Ron)	10 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 6.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	35ns, 10ns
-3db Bandwidth	60MHz
Charge Injection	170pC
Channel Capacitance (CS(off), CD(off))	36pF
Current - Leakage (IS(off)) (Max)	8.13nA
Crosstalk	-75dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-TDFN (3x3)
	Report errors?

#### ISL54060IRTZ-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.

# ISL54060IRTZ-T Payment Methods



















## **ISL54060IRTZ-T Shipping Methods**













If you have any question about ISL54060IRTZ-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com