



#### MAX324ESA+T Information



For Reference Only

Part Number MAX324ESA+T
Manufacturer Maxim Integrated
Category Integrated Circuits

Integrated Circuits (ICs)
Interface - Analog Switches, Multiplexers,

Demultiplexers

**Description** IC SWITCH DUAL SPST 8SOIC **Package** 8-SOIC (0.154", 3.90mm 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.









# MAX324ESA+T Specifications

Manufacturer Part Number	MAX324ESA+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPST - NC
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 ~ 16 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	150ns, 100ns
-3db Bandwidth	-
Charge Injection	1pC
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?

#### **MAX324ESA+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.

## MAX324ESA+T Payment Methods



















# MAX324ESA+T Shipping Methods













If you have any question about MAX324ESA+T, please do not hesitate to contact us!

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