

# MAX4543ESA+T

### MAX4543ESA+T Information

Interdener.com		MAX4543ESA+T Maxim Integrated Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC SWITCH DUAL SPST 8SOIC	
For Reference Only	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.



# MAX4543ESA+T Specifications

Manufacturer Part Number	MAX4543ESA+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 - NO/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 ~ 12 V	
Voltage - Supply, Dual (V±)	-	
Switch Time (Ton, Toff) (Max)	100ns, 75ns	
-3db Bandwidth	-	
Charge Injection	1pC	
Channel Capacitance (CS(off), CD(off))	8pF, 8pF	
Current - Leakage (IS(off)) (Max)	100pA	
Crosstalk	-90dB @ 1MHz	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SO	
	Report errors?	

#### MAX4543ESA+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 BUARANTEE

#### **Service Guarantees**

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

#### MAX4543ESA+T Payment Methods



## MAX4543ESA+T Shipping Methods



If you have any question about MAX4543ESA+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com