

# MAX322ESA+T

### MAX322ESA+T Information

www.ipersener.com		MAX322ESA+T Maxim Integrated Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description Package	IC SWITCH DUAL SPST 8SOIC 8-SOIC (0.154", 3.90mm Width)	
For Reference Only	1 аскаде	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.



# MAX322ESA+T Specifications

Manufacturer Part Number	MAX322ESA+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)	35 Ohm	
Channel-to-Channel Matching (Ron)	300 mOhm	
Voltage - Supply, Single (V+)	-	
Voltage - Supply, Dual (V±)	±2.7 V ~ 8 V	
Switch Time (Ton, Toff) (Max)	150ns, 100ns	
-3db Bandwidth	-	
Charge Injection	2pC	
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?	

#### MAX322ESA+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.

#### MAX322ESA+T Payment Methods



# MAX322ESA+T Shipping Methods



If you have any question about MAX322ESA+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com