



### MAX4526ESA+ Information



For Reference Only

Part Number MAX4526ESA+ Manufacturer Maxim Integrated Category

Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

IC SWITCH DUAL SPDT 8SOIC Description **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

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.









# **MAX4526ESA+ Specifications**

Manufacturer Part Number	MAX4526ESA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	175 Ohm
Channel-to-Channel Matching (Ron)	500 mOhm
Voltage - Supply, Single (V+)	4.5 V ~ 36 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	-
Charge Injection	1pC
Channel Capacitance (CS(off), CD(off))	13pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

### MAX4526ESA+ 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.

## **MAX4526ESA+ Payment Methods**



















### **MAX4526ESA+ Shipping Methods**













If you have any question about MAX4526ESA+, please do not hesitate to contact us!

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