



## **MAX4649EKA+T Information**



For Reference Only

Part Number MAX4649EKA+T Manufacturer Maxim Integrated Category

Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers, Demultiplexers

IC SWITCH SPDT SOT23-8 Description

**Package** SOT-23-8

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.









## **MAX4649EKA+T Specifications**

Manufacturer Part Number	MAX4649EKA+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	SOT-23-8
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	45 Ohm
Channel-to-Channel Matching (Ron)	600 mOhm
Voltage - Supply, Single (V+)	9 V ~ 36 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	-
Charge Injection	2pC
Channel Capacitance (CS(off), CD(off))	6pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-92dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SOT-23-8
Supplier Device Package	SOT-23-8
	Report errors?

#### MAX4649EKA+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.

### MAX4649EKA+T Payment Methods



















# MAX4649EKA+T Shipping Methods













If you have any question about MAX4649EKA+T, please do not hesitate to contact us!

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