



# **MAX4628EUT+T Information**



For Reference Only

Part Number MAX4628EUT+T
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

**Description** IC SWITCH SPST SOT23-6

Package SOT-23-6

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.









# **MAX4628EUT+T Specifications**

Manufacturer Part Number	MAX4628EUT+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	SOT-23-6
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	1
On-State Resistance (Max)	500 mOhm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	50ns, 30ns
-3db Bandwidth	-
Charge Injection	40pC
Channel Capacitance (CS(off), CD(off))	65pF, 65pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

#### MAX4628EUT+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.

## **MAX4628EUT+T Payment Methods**



















## MAX4628EUT+T Shipping Methods













If you have any question about MAX4628EUT+T, please do not hesitate to contact us!

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