



### MAX4734ETC+ Information



For Reference Only

Part Number MAX4734ETC+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC MULTIPLEXER 4X1 12TQFN

Package 12-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **MAX4734ETC+ Specifications**

Manufacturer Part Number	MAX4734ETC+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	12-WFQFN Exposed Pad
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	1
On-State Resistance (Max)	800 mOhm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	1.6 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	25ns, 20ns
-3db Bandwidth	90MHz
Charge Injection	60pC
Channel Capacitance (CS(off), CD(off))	33pF, 117pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-56dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	12-WFQFN Exposed Pad
Supplier Device Package	12-TQFN (3x3)
	Report errors?

#### **MAX4734ETC+ 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.

### **MAX4734ETC+ Payment Methods**



















### **MAX4734ETC+ Shipping Methods**













If you have any question about MAX4734ETC+, please do not hesitate to contact us!

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