



### MAX4754ETE+T Information



For Reference Only

Part Number MAX4754ETE+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH QUAD SPDT 16TQFN

Package 16-WQFN Exposed Pad

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.









# **MAX4754ETE+T Specifications**

Manufacturer Part Number	MAX4754ETE+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-WQFN Exposed Pad
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	850 mOhm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	140ns, 50ns
-3db Bandwidth	10MHz
Charge Injection	300pC
Channel Capacitance (CS(off), CD(off))	180pF, 300pF
Current - Leakage (IS(off)) (Max)	4nA
Crosstalk	-90dB @ 100kHz
Operating Temperature	-40°C ~ $85$ °C (TA)
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-TQFN (4x4)
	Report errors?

### **MAX4754ETE+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.

## **MAX4754ETE+T Payment Methods**



















## MAX4754ETE+T Shipping Methods













If you have any question about MAX4754ETE+T, please do not hesitate to contact us!

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