

# MAX4780EUE+T

### **MAX4780EUE+T Information**

Sort helsener.com		MAX4780EUE+T Maxim Integrated Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers,	
	Description Package	Demultiplexers IC MULTIPLEXER QUAD 2X1 16TSSOP 16-TSSOP (0.173", 4.40mm Width)	
For Reference Only		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.



# **MAX4780EUE+T Specifications**

Manufacturer Part Number	MAX4780EUE+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	1 Ohm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	1.6 V ~ 4.2 V
Voltage - Supply, Dual (V±)	
Switch Time (Ton, Toff) (Max)	25ns, 10ns
-3db Bandwidth	123MHz
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	33pF, 60pF
Current - Leakage (IS(off)) (Max)	lnA
Crosstalk	-95dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

#### **MAX4780EUE+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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX4780EUE+T Payment Methods



## MAX4780EUE+T Shipping Methods



If you have any question about MAX4780EUE+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com