



### **MAX4674EEE+ Information**



For Reference Only

Part Number MAX4674EEE+ Manufacturer Maxim Integrated Category

Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

IC MULTIPLEXER QUAD 2X1 16QSOP Description

**Package** 16-SSOP (0.154", 3.90mm Width)

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.









# **MAX4674EEE+ Specifications**

Manufacturer Part Number	MAX4674EEE+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	4 Ohm
Channel-to-Channel Matching (Ron)	150 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	18ns, 6ns
-3db Bandwidth	-
Charge Injection	10pC
Channel Capacitance (CS(off), CD(off))	10pF, 20pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-114dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-QSOP
	Report errors?

#### **MAX4674EEE+ 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.

### **MAX4674EEE+ Payment Methods**



















### **MAX4674EEE+ Shipping Methods**













If you have any question about MAX4674EEE+, please do not hesitate to contact us!

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