



# MAX4802CQI+ Information



For Reference Only

Part Number MAX4802CQI+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH OCTAL SPST 28PLCC

Package 28-LCC (J-Lead)

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.









# MAX4802CQI+ Specifications

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Manufacturer Part Number	MAX4802CQI+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-LCC (J-Lead)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	8
On-State Resistance (Max)	38 Ohm
Channel-to-Channel Matching (Ron)	1.9 Ohm
Voltage - Supply, Single (V+)	2.7 V ~ 13.2 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	5μs, 5μs
-3db Bandwidth	-
Charge Injection	820pC
Channel Capacitance (CS(off), CD(off))	18pF
Current - Leakage (IS(off)) (Max)	$4\mu A$
Crosstalk	-80dB @ 5MHz
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	28-LCC (J-Lead)
Supplier Device Package	28-PLCC (11.51x11.51)
	Report errors?

## MAX4802CQI+ 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.

## MAX4802CQI+ Payment Methods





















## MAX4802CQI+ Shipping Methods













If you have any question about MAX4802CQI+, please do not hesitate to contact us!

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