

**MAX14803AEWZ+T Information**


For Reference Only

**Part Number** [MAX14803AEWZ+T](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)  
**Description** IC SWITCH ANLG SPST 16CH 110WMP  
**Package** 110-WFBGA, WLBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX14803AEWZ+T Specifications**

Manufacturer Part Number	<a href="#">MAX14803AEWZ+T</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	110-WFBGA, WLBGA
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	16
On-State Resistance (Max)	48 Ohm
Channel-to-Channel Matching (Ron)	2.4 Ohm
Voltage - Supply, Single (V+)	40 V ~ 200 V
Voltage - Supply, Dual (V±)	±160
Switch Time (Ton, Toff) (Max)	3.5µs, 3.5µs
-3db Bandwidth	20MHz
Charge Injection	820pC
Channel Capacitance (CS(off), CD(off))	11pF
Current - Leakage (IS(off)) (Max)	2µA
Crosstalk	-80dB @ 5MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	110-WFBGA, WLBGA
Supplier Device Package	110-WLCSP (5.8x5.4)

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## MAX14803AEWZ+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.

## MAX14803AEWZ+T Payment Methods



## MAX14803AEWZ+T Shipping Methods



If you have any question about MAX14803AEWZ+T, please do not hesitate to contact us!

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