



#### MAX14803CXB+T Information

Heisener.com

For Reference Only

Part Number MAX14803CXB+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers, Demultiplexers

**Description** IC SWITCH SPST CTBGA

Package -

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.









# MAX14803CXB+T Specifications

Manufacturer Part Number	MAX14803CXB+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	-
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 ~ 250 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)	2μΑ
Crosstalk	-80dB @ 5MHz
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	-
Supplier Device Package	-
	Report errors?

#### MAX14803CXB+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.

## MAX14803CXB+T Payment Methods



















# MAX14803CXB+T Shipping Methods













If you have any question about MAX14803CXB+T, please do not hesitate to contact us!

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