

MAX14800CCM+ Information


For Reference Only

Part Number [MAX14800CCM+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPST 48LQFP
Package 48-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


MAX14800CCM+ Specifications

Manufacturer Part Number	MAX14800CCM+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	48-LQFP
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+)	2.7 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	3.5µs, 3.5µs
-3db Bandwidth	20MHz
Charge Injection	820pC
Channel Capacitance (CS(off), CD(off))	18pF
Current - Leakage (IS(off)) (Max)	2µA
Crosstalk	-80dB @ 5MHz
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	48-LQFP
Supplier Device Package	48-LQFP/48-TQFP (7x7)

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MAX14800CCM+ 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.

MAX14800CCM+ Payment Methods



MAX14800CCM+ Shipping Methods



If you have any question about MAX14800CCM+, please do not hesitate to contact us!

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