

MAX4968CEXB+ Information


For Reference Only

Part Number [MAX4968CEXB+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH LINEAR HI VOLT 64CSBGA
Package 64-LFBGA
 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.


MAX4968CEXB+ Specifications

Manufacturer Part Number	MAX4968CEXB+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	64-LFBGA
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	16
On-State Resistance (Max)	34 Ohm
Channel-to-Channel Matching (Ron)	1.02 Ohm
Voltage - Supply, Single (V+)	10 V ~ 12.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	5µs, 3.5µs
-3db Bandwidth	30MHz
Charge Injection	150pC
Channel Capacitance (CS(off), CD(off))	8pF
Current - Leakage (IS(off)) (Max)	-
Crosstalk	-69dB @ 5MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	64-LFBGA
Supplier Device Package	64-CTBGA (7x7)

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MAX4968CEXB+ 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.

MAX4968CEXB+ Payment Methods



MAX4968CEXB+ Shipping Methods



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