

MAX14724ETP+ Information


For Reference Only

Part Number [MAX14724ETP+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX 8:4 3OHM 20TQFN
Package 20-WFQFN Exposed Pad
 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.


MAX14724ETP+ Specifications

Manufacturer Part Number	MAX14724ETP+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-WFQFN Exposed Pad
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:4
Number of Circuits	1
On-State Resistance (Max)	3 Ohm
Channel-to-Channel Matching (Ron)	500 mOhm
Voltage - Supply, Single (V+)	1.6 V ~ 5.5 V
Voltage - Supply, Dual (V±)	±5V
Switch Time (Ton, Toff) (Max)	2µs, 600ns (Typ)
-3db Bandwidth	50MHz
Charge Injection	-15pC
Channel Capacitance (CS(off), CD(off))	50pF, 85pF
Current - Leakage (IS(off)) (Max)	250nA
Crosstalk	-65dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-WFQFN Exposed Pad
Supplier Device Package	20-TQFN (4x4)

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MAX14724ETP+ 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.

MAX14724ETP+ Payment Methods



MAX14724ETP+ Shipping Methods



If you have any question about MAX14724ETP+, please do not hesitate to contact us!

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