

MAX14594EEWL+T Information


For Reference Only

Part Number [MAX14594EEWL+T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC ANALOG SWITCH 5V DPDT WLP
Package 9-WFBGA, WLBGA
 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.


MAX14594EEWL+T Specifications

Manufacturer Part Number	MAX14594EEWL+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	9-WFBGA, WLBGA
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	1
On-State Resistance (Max)	380 mOhm
Channel-to-Channel Matching (Ron)	5 mOhm
Voltage - Supply, Single (V+)	1.6 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	10ms, 2.25ms
-3db Bandwidth	200MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	25pF
Current - Leakage (IS(off)) (Max)	400nA
Crosstalk	-80dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	9-WFBGA, WLBGA
Supplier Device Package	9-WLP (1.26x1.26)

[Report errors?](#)

MAX14594EEWL+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.

MAX14594EEWL+T Payment Methods



MAX14594EEWL+T Shipping Methods



If you have any question about MAX14594EEWL+T, please do not hesitate to contact us!

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