

MAX389EWG+ Information


For Reference Only

Part Number [MAX389EWG+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER DUAL 4X1 24SOIC
Package 24-SOIC (0.295", 7.50mm Width)
 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.


MAX389EWG+ Specifications

Manufacturer Part Number	MAX389EWG+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	3 kOhm
Channel-to-Channel Matching (Ron)	300 Ohm
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±4.5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	1.5µs, 1µs
-3db Bandwidth	-
Charge Injection	55pC
Channel Capacitance (CS(off), CD(off))	5pF, 25pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC

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MAX389EWG+ 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.

MAX389EWG+ Payment Methods



MAX389EWG+ Shipping Methods



If you have any question about MAX389EWG+, please do not hesitate to contact us!

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