

**MAX20327EWL+ Information**


For Reference Only

**Part Number** [MAX20327EWL+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)  
**Description** IC ANLG SWITCH DPDT 12V 9WLP  
**Package** 9-WFBGA, WLBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX20327EWL+ Specifications**

Manufacturer Part Number	<a href="#">MAX20327EWL+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	9-WFBGA, WLBGA
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	1
On-State Resistance (Max)	350 mOhm
Channel-to-Channel Matching (Ron)	2 mOhm
Voltage - Supply, Single (V+)	1.6 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	300µs, 30µs
-3db Bandwidth	100MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	4pF, 4pF
Current - Leakage (IS(off)) (Max)	1µA
Crosstalk	-100dB @ 100kHz
Operating Temperature	-40°C ~ 85°C
Package / Case	9-WFBGA, WLBGA
Supplier Device Package	9-WLP (1.6x1.6)

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## MAX20327EWL+ 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.

## MAX20327EWL+ Payment Methods



## MAX20327EWL+ Shipping Methods



If you have any question about MAX20327EWL+, please do not hesitate to contact us!

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