

DG529EWN Information


For Reference Only

Part Number [DG529EWN](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX 8CH LATCHABLE SOIC
Package 18-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.


DG529EWN Specifications

Manufacturer Part Number	DG529EWN
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	18-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	450 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	5 V ~ 30 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V
Switch Time (Ton, Toff) (Max)	1.5µs, 1.5µs
-3db Bandwidth	-
Charge Injection	4pC
Channel Capacitance (CS(off), CD(off))	5pF, 25pF
Current - Leakage (IS(off)) (Max)	5nA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	18-SOIC (0.295", 7.50mm Width)
Supplier Device Package	18-SOIC

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DG529EWN 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.

DG529EWN Payment Methods



DG529EWN Shipping Methods



If you have any question about DG529EWN, please do not hesitate to contact us!

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