

DG529CJ+ Information



For Reference Only

Part Number DG529CJ+

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MULTIPLEXER DUAL 4X1 18DIP

Package 18-DIP (0.300", 7.62mm)

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.









DG529CJ+ Specifications

Manufacturer Part Number	DG529CJ+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	18-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	450 Ohm
Channel-to-Channel Matching (Ron)	27 Ohm
Voltage - Supply, Single (V+)	5 V ~ 30 V
Voltage - Supply, Dual (V±)	$\pm 4.5 \text{ V} \sim 20 \text{ V}$
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	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	18-DIP (0.300", 7.62mm)
Supplier Device Package	18-PDIP
	Report errors?

DG529CJ+ 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.

DG529CJ+ Payment Methods



















DG529CJ+ Shipping Methods













If you have any question about DG529CJ+, please do not hesitate to contact us!

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