

DG507ACJ+ Information



For Reference Only

Part Number DG507ACJ+
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MULTIPLEXER DUAL 8X1 28DIP

Package 28-DIP (0.600", 15.24mm)

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.









DG507ACJ+ Specifications

Manufacturer Part Number	DG507ACJ+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-DIP (0.600", 15.24mm)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	2
On-State Resistance (Max)	450 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±4.5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	1μs, 400ns
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	6pF, 45pF
Current - Leakage (IS(off)) (Max)	5nA
Crosstalk	-
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	28-DIP (0.600", 15.24mm)
Supplier Device Package	28-PDIP
	Report errors?

DG507ACJ+ 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.

DG507ACJ+ Payment Methods





















DG507ACJ+ Shipping Methods













If you have any question about DG507ACJ+, please do not hesitate to contact us!

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