

DG381ACJ+

DG381ACJ+ Information



For Reference Only

Part Number	DG381ACJ+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH DUAL SPST 14DIP
Package	14-DIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



DG381ACJ+ Specifications

Manufacturer Part Number	DG381ACJ+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	14-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	50 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	300ns, 250ns
-3db Bandwidth	-
Charge Injection	12pC
Channel Capacitance (CS(off), CD(off))	14pF, 14pF
Current - Leakage (IS(off)) (Max)	5nA
Crosstalk	-74dB @ 500kHz
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$ (TA)
Package / Case	14-DIP (0.300", 7.62mm)
Supplier Device Package	14-PDIP
	Report errors?

DG381ACJ+ 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DG381ACJ+ Payment Methods \swarrow WIRE ransfer PayPal PayPal

If you have any question about DG381ACJ+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com