

DG412DJZ Information


For Reference Only

Part Number [DG412DJZ](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH QUAD SPST 16DIP
Package 16-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.


DG412DJZ Specifications

Manufacturer Part Number	DG412DJZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	35 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	5 V ~ 44 V
Voltage - Supply, Dual (V±)	±5 V ~ 20 V
Switch Time (Ton, Toff) (Max)	175ns, 145ns
-3db Bandwidth	-
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	9pF, 9pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP

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DG412DJZ 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.

DG412DJZ Payment Methods



DG412DJZ Shipping Methods



If you have any question about DG412DJZ, please do not hesitate to contact us!

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