

DG308ADK Information


For Reference Only

Part Number [DG308ADK](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC ANALOG SWITCH
Package 16-CDIP (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.


DG308ADK Specifications

Manufacturer Part Number	DG308ADK
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-CDIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	-
Number of Circuits	4
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	13 V ~ 36 V
Voltage - Supply, Dual (V±)	±7 V ~ 22 V
Switch Time (Ton, Toff) (Max)	250ns, 150ns
-3db Bandwidth	-
Charge Injection	-10pC
Channel Capacitance (CS(off), CD(off))	11pF
Current - Leakage (IS(off)) (Max)	100µA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-CDIP (0.300", 7.62mm)
Supplier Device Package	16-CERDIP

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DG308ADK 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.

DG308ADK Payment Methods



DG308ADK Shipping Methods



If you have any question about DG308ADK, please do not hesitate to contact us!

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