

# DG384ACK

Request a Quote

### **DG384ACK Information**

Heisener.com	Part Number	DG384ACK
	Manufacturer	Maxim Integrated
	Category	Integrated Circuits (ICs)
		Interface - Analog Switches, Multiplexers,
		Demultiplexers
	Description	IC SW CMOS ANLG DUAL DPST 16-DIP
	Package	16-CDIP (0.300", 7.62mm)
For Reference Only		For the pricing/inventory/lead time, please contact
		us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

## **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.



# **DG384ACK Specifications**

Manufacturer Part Number	DG384ACK
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-CDIP (0.300", 7.62mm)
Series	-
Switch Circuit	DPST - NO
Multiplexer/Demultiplexer Circuit	2:1
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	-55°C ~ 125°C (TA)
Package / Case	16-CDIP (0.300", 7.62mm)
Supplier Device Package	16-CERDIP
	Report errors?

#### **DG384ACK** 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

#### **Service Guarantees**

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

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If you have any question about DG384ACK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com