

## DG302ACJ+

## **DG302ACJ+ Information**



For Reference Only

ManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)<br/>Interface - Analog Switches, Multiplexers,<br/>DemultiplexersDescriptionIC SWITCH DUAL DPST 14DIPPackage14-DIP (0.300", 7.62mm)<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>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.

Part Number DG302ACJ+



## **DG302ACJ+** Specifications

Manufacturer Part Number	DG302ACJ+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	14-DIP (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	0°C ~ 70°C (TA)
Package / Case	14-DIP (0.300", 7.62mm)
Supplier Device Package	14-PDIP
	Report errors?

### **DG302ACJ+ 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.

### 

If you have any question about DG302ACJ+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com