DG308ADY+T

DG308ADY+T Information

For Reference Only

Part Number	DG308ADY+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH QUAD SPST 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
	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.

DG308ADY+T Specifications

Manufacturer Part Number	DG308ADY+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	5 V ~ 30 V
Voltage - Supply, Dual (V±)	±5 V ~ 20 V
Switch Time (Ton, Toff) (Max)	250ns, 150ns
-3db Bandwidth	-
Charge Injection	-10pC
Channel Capacitance (CS(off), CD(off))	11pF, 8pF
Current - Leakage (IS(off)) (Max)	5nA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO
	Report errors?

DG308ADY+T 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.

DG308ADY+T Payment Methods

DG308ADY+T Shipping Methods

If you have any question about DG308ADY+T, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com