DG407DYZ

DG407DYZ Information

For Reference Only

Part Number	DG407DYZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC MULTIPLEXER DUAL 8X1 28SOIC
Package	28-SOIC (0.295", 7.50mm 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.

DG407DYZ Specifications

Manufacturer Part Number	DG407DYZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	2
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	5 Ohm
Voltage - Supply, Single (V+)	5 V ~ 34 V
Voltage - Supply, Dual (V±)	±5 V ~ 20 V
Switch Time (Ton, Toff) (Max)	200ns, 150ns
-3db Bandwidth	-
Charge Injection	40pC
Channel Capacitance (CS(off), CD(off))	8pF, 80pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

DG407DYZ 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.

DG407DYZ Payment Methods

DG407DYZ Shipping Methods

If you have any question about DG407DYZ, please do not hesitate to contact us!
Website: https://www.heisener.com
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