

DG9408EDN-T1-GE4 Information


For Reference Only

Part Number [DG9408EDN-T1-GE4](#)
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC ANLG SWITCH PREC 8CH 16QFN
Package 16-VQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


DG9408EDN-T1-GE4 Specifications

Manufacturer Part Number	DG9408EDN-T1-GE4
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-VQFN Exposed Pad
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	7 Ohm
Channel-to-Channel Matching (Ron)	3.6 Ohm (Max)
Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	±3 V ~ 6 V
Switch Time (Ton, Toff) (Max)	70ns, 44ns
-3db Bandwidth	-
Charge Injection	29pC
Channel Capacitance (CS(off), CD(off))	21pF, 211pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-85dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)

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DG9408EDN-T1-GE4 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.

DG9408EDN-T1-GE4 Payment Methods



DG9408EDN-T1-GE4 Shipping Methods



If you have any question about DG9408EDN-T1-GE4, please do not hesitate to contact us!

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