

DG406BDN-E3 Information


For Reference Only

Part Number [DG406BDN-E3](#)
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC ANALOG SWITCH SPDT 28PLCC
Package 28-LCC (J-Lead)
 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.


DG406BDN-E3 Specifications

Manufacturer Part Number	DG406BDN-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-LCC (J-Lead)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	16:1
Number of Circuits	1
On-State Resistance (Max)	60 Ohm
Channel-to-Channel Matching (Ron)	3 Ohm
Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±5 V ~ 20 V
Switch Time (Ton, Toff) (Max)	107ns, 88ns
-3db Bandwidth	-
Charge Injection	11pC
Channel Capacitance (CS(off), CD(off))	6pF, 108pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-LCC (J-Lead)
Supplier Device Package	28-PLCC (11.51x11.51)

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DG406BDN-E3 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.

DG406BDN-E3 Payment Methods



DG406BDN-E3 Shipping Methods



If you have any question about DG406BDN-E3, please do not hesitate to contact us!

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