

DG301AAZ/883 Information


For Reference Only

Part Number [DG301AAZ/883](#)
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH SPST 20LCC
Package 20-LCC
 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.


DG301AAZ/883 Specifications

Manufacturer Part Number	DG301AAZ/883
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-LCC
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	50 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	300ns, 250ns
-3db Bandwidth	-
Charge Injection	8pC
Channel Capacitance (CS(off), CD(off))	14pF, 14pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-74dB @ 500kHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	20-LCC
Supplier Device Package	20-LCC

[Report errors?](#)

DG301AAZ/883 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.

DG301AAZ/883 Payment Methods



DG301AAZ/883 Shipping Methods



If you have any question about DG301AAZ/883, please do not hesitate to contact us!

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