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DG300ABA Information

For Reference Only

Part Number	DG300ABA
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH DUAL SPST TO100-10
Package	TO-100-10 Metal Can

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.

DG300ABA Specifications

Manufacturer Part Number	DG300ABA
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	TO-100-10 Metal Can
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
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	-25°C ~ 85°C (TA)
Package / Case	TO-100-10 Metal Can
Supplier Device Package	TO-100-10

Report errors?

DG300ABA 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.

DG300ABA Payment Methods

DG300ABA Shipping Methods

If you have any question about DG300ABA, please do not hesitate to contact us!

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