

DG3015DB-T2-E1 Information


For Reference Only

Part Number DG3015DB-T2-E1
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH LV DUAL 16MICRO FOOT
Package 16-WFBGA
 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.


DG3015DB-T2-E1 Specifications

Manufacturer Part Number	DG3015DB-T2-E1
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-WFBGA
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	2
On-State Resistance (Max)	1.2 Ohm
Channel-to-Channel Matching (Ron)	150 mOhm
Voltage - Supply, Single (V+)	2.7 V ~ 3.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	65ns, 60ns
-3db Bandwidth	-
Charge Injection	7pC
Channel Capacitance (CS(off), CD(off))	67pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-70dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-WFBGA
Supplier Device Package	16-Micro Foot?

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DG3015DB-T2-E1 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.

DG3015DB-T2-E1 Payment Methods



DG3015DB-T2-E1 Shipping Methods



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