

DG2717DX-T1-E3 Information


For Reference Only

Part Number [DG2717DX-T1-E3](#)
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPST LV SC89-6
Package SOT-563, SOT-666
 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.


DG2717DX-T1-E3 Specifications

Manufacturer Part Number	DG2717DX-T1-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	SOT-563, SOT-666
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	700 mOhm
Channel-to-Channel Matching (Ron)	600 mOhm (Max)
Voltage - Supply, Single (V+)	1.6 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	44ns, 29ns
-3db Bandwidth	-
Charge Injection	28pC
Channel Capacitance (CS(off), CD(off))	76pF
Current - Leakage (IS(off)) (Max)	10nA
Crosstalk	-57dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SOT-563, SOT-666
Supplier Device Package	SC-89-6

[Report errors?](#)

DG2717DX-T1-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.

DG2717DX-T1-E3 Payment Methods



DG2717DX-T1-E3 Shipping Methods



If you have any question about DG2717DX-T1-E3, please do not hesitate to contact us!

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