



DG2301DL-T1-E3 Information



For Reference Only

Part Number DG2301DL-T1-E3
Manufacturer Vishay Siliconix

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH HS SPST SC70-5 **Package** 5-TSSOP, SC-70-5, SOT-353

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.









DG2301DL-T1-E3 Specifications

Manufacturer Part Number	DG2301DL-T1-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	1
On-State Resistance (Max)	7 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	4 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	3.9ns, 4ns
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	5pF
Current - Leakage (IS(off)) (Max)	10μΑ
Crosstalk	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SC-70-5
	Report errors?

DG2301DL-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.

DG2301DL-T1-E3 Payment Methods



















DG2301DL-T1-E3 Shipping Methods













If you have any question about DG2301DL-T1-E3, please do not hesitate to contact us!

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