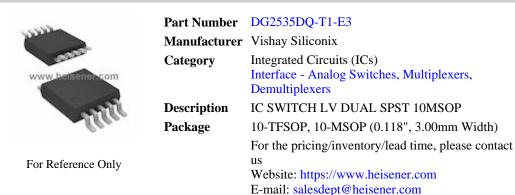


# DG2535DQ-T1-E3

## DG2535DQ-T1-E3 Information





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.



# DG2535DQ-T1-E3 Specifications

Manufacturer Part Number	DG2535DQ-T1-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	500 mOhm
Channel-to-Channel Matching (Ron)	50 mOhm (Max)
Voltage - Supply, Single (V+)	3V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	82ns, 73ns
-3db Bandwidth	-
Charge Injection	21pC
Channel Capacitance (CS(off), CD(off))	145pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-69dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
	Report errors?

#### DG2535DQ-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### DG2535DQ-T1-E3 Payment Methods



# DG2535DQ-T1-E3 Shipping Methods



If you have any question about DG2535DQ-T1-E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com