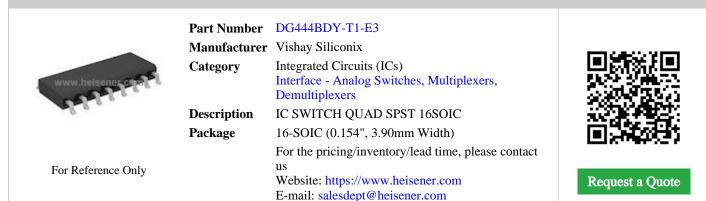


DG444BDY-T1-E3

DG444BDY-T1-E3 Information



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.



DG444BDY-T1-E3 Specifications

Manufacturer Part Number	DG444BDY-T1-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	80 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	300ns, 200ns
-3db Bandwidth	-
Charge Injection	1pC
Channel Capacitance (CS(off), CD(off))	5pF, 5pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-95dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

DG444BDY-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 ELARANTEE

Service Guarantees

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

DG444BDY-T1-E3 Payment Methods



DG444BDY-T1-E3 Shipping Methods



If you have any question about DG444BDY-T1-E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com