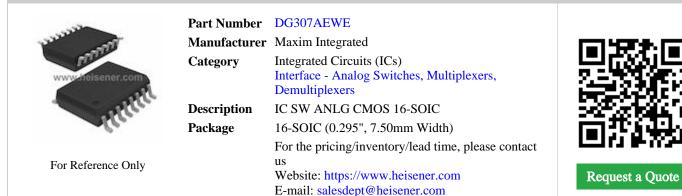


DG307AEWE

DG307AEWE 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.



DG307AEWE Specifications

Manufacturer Part Number	DG307AEWE
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	50 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	250ns, 150ns
-3db Bandwidth	-
Charge Injection	12pC
Channel Capacitance (CS(off), CD(off))	14pF, 14pF
Current - Leakage (IS(off)) (Max)	5nA
Crosstalk	-74dB @ 500kHz
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

DG307AEWE 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.

DG307AEWE Payment Methods



DG307AEWE Shipping Methods



If you have any question about DG307AEWE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com