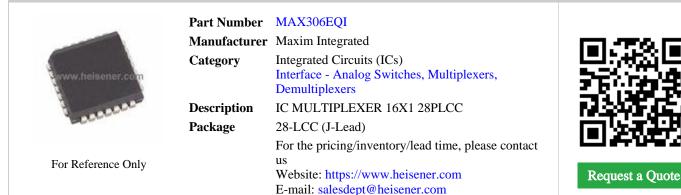


MAX306EQI

MAX306EQI 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.



MAX306EQI Specifications

Manufacturer Part Number	MAX306EQI
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-LCC (J-Lead)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	16:1
Number of Circuits	1
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	1.5 Ohm
Voltage - Supply, Single (V+)	5 V ~ 30 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V
Switch Time (Ton, Toff) (Max)	200ns, 150ns
-3db Bandwidth	-
Charge Injection	2pC
Channel Capacitance (CS(off), CD(off))	8pF, 130pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-92dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-LCC (J-Lead)
Supplier Device Package	28-PLCC (11.51x11.51)
	Report errors?

MAX306EQI 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

Service Guarantees

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

MAX306EQI Payment Methods



MAX306EQI Shipping Methods



If you have any question about MAX306EQI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com