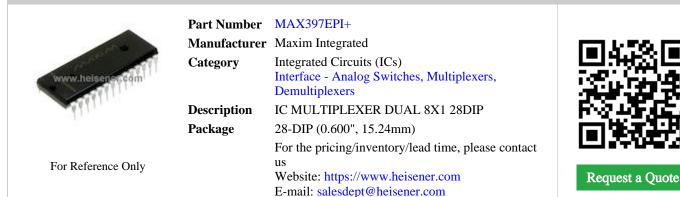


# MAX397EPI+

# **MAX397EPI+** 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.



# **MAX397EPI+** Specifications

Manufacturer Part Number	MAX397EPI+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-DIP (0.600", 15.24mm)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	2
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	1.8 Ohm
Voltage - Supply, Single (V+)	2.7 V ~ 16 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 8 V
Switch Time (Ton, Toff) (Max)	150ns, 150ns
-3db Bandwidth	-
Charge Injection	2pC
Channel Capacitance (CS(off), CD(off))	11pF, 80pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-92dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-DIP (0.600", 15.24mm)
Supplier Device Package	28-PDIP
	Report errors?

### **MAX397EPI+** 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 EUARANTEE

#### **Service Guarantees**

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

# **MAX397EPI+** Payment Methods



# **MAX397EPI+** Shipping Methods



If you have any question about MAX397EPI+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com