



MAX394EPP Information



For Reference Only

Part Number MAX394EPP
Manufacturer Maxim Integrated
Category Integrated Circuits

Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH QUAD SPDT 20DIP

Package 20-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.









MAX394EPP Specifications

Manufacturer Part Number	MAX394EPP
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	35 Ohm
Channel-to-Channel Matching (Ron)	500 mOhm
Voltage - Supply, Single (V+)	2.7 V ~ 15 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 8 V
Switch Time (Ton, Toff) (Max)	130ns, 75ns
-3db Bandwidth	-
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	12pF, 12pF
Current - Leakage (IS(off)) (Max)	200pA
Crosstalk	-88dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	20-DIP (0.300", 7.62mm)
Supplier Device Package	20-PDIP
	Report errors?

MAX394EPP 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MAX394EPP Payment Methods

































If you have any question about MAX394EPP, please do not hesitate to contact us!

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