



### MAX395EWG+T Information



For Reference Only

Part Number MAX395EWG+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH OCTAL SPST 24SOIC **Package** 24-SOIC (0.295", 7.50mm Width)

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.









# **MAX395EWG+T Specifications**

Manufacturer Part Number	MAX395EWG+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	8
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	5 Ohm (Max)
Voltage - Supply, Single (V+)	2.7 V ~ 16 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 8 V
Switch Time (Ton, Toff) (Max)	400ns, 400ns
-3db Bandwidth	-
Charge Injection	2pC
Channel Capacitance (CS(off), CD(off))	2pF, 2pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-90dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC
	Report errors?

#### MAX395EWG+T 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.

## MAX395EWG+T Payment Methods



















# MAX395EWG+T Shipping Methods













If you have any question about MAX395EWG+T, please do not hesitate to contact us!

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