

**MAX31C80T-UGQ+T Information**


For Reference Only

**Part Number** [MAX31C80T-UGQ+T](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs,  
 Frequency Synthesizers  
**Description** IC CLOCK GEN SPREAD SPECT 10TDFN  
**Package** 10-WFDFN Exposed Pad  
 For the pricing/inventory/lead time, please contact  
 us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX31C80T-UGQ+T Specifications**

Manufacturer Part Number	<a href="#">MAX31C80T-UGQ+T</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	10-WFDFN Exposed Pad
Series	-
Type	Fanout Buffer (Distribution), Spread Spectrum Clock Generator
PLL	Yes with Bypass
Input	Clock, Crystal
Output	LVC MOS, Crystal
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	No/No
Frequency - Max	100MHz
Divider/Multiplier	No/No
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-TDFN-EP (3x3)

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## MAX31C80T-UGQ+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.

## MAX31C80T-UGQ+T Payment Methods



## MAX31C80T-UGQ+T Shipping Methods



If you have any question about MAX31C80T-UGQ+T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)