

**MAX40025AAWT+ Information**


For Reference Only

**Part Number** [MAX40025AAWT+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC 280PS COMPARATOR LVDS 6WLP  
**Package** 6-WFBGA, WLBGA  
 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.


**MAX40025AAWT+ Specifications**

Manufacturer Part Number	<a href="#">MAX40025AAWT+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	6-WFBGA, WLBGA
Series	-
Type	General Purpose
Number of Elements	1
Output Type	Differential, LVDS
Voltage - Supply, Single/Dual ( $\pm$ )	2.7V ~ 3.6V
Voltage - Input Offset (Max)	5mV @ 3.3V
Current - Input Bias (Max)	10 $\mu$ A @ 3.3V
Current - Output (Typ)	-
Current - Quiescent (Max)	23mA
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Propagation Delay (Max)	0.28ns (Typ)
Hysteresis	5mV
Operating Temperature	-40°C ~ 125°C
Package / Case	6-WFBGA, WLBGA
Mounting Type	Surface Mount
Supplier Device Package	6-WLP (1.22x0.82)

[Report errors?](#)

## MAX40025AAWT+ 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.

## MAX40025AAWT+ Payment Methods



## MAX40025AAWT+ Shipping Methods



If you have any question about MAX40025AAWT+, please do not hesitate to contact us!

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