

MAX40001ANT12+T Information


For Reference Only

Part Number [MAX40001ANT12+T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR SINGLE 6WLP
Package 6-XFBGA, WLPBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


MAX40001ANT12+T Specifications

Manufacturer Part Number	MAX40001ANT12+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Linear - Comparators
Package	6-XFBGA, WLPBGA
Series	-
Type	with Voltage Reference
Number of Elements	1
Output Type	Open Drain
Voltage - Supply, Single/Dual (\pm)	1.7 V ~ 5.5 V
Voltage - Input Offset (Max)	8mV
Current - Input Bias (Max)	5nA
Current - Output (Typ)	100nA (Min)
Current - Quiescent (Max)	1.7 μ A
CMRR, PSRR (Typ)	46dB CMRR, 60dB PSRR (Min)
Propagation Delay (Max)	14 μ s (Typ)
Hysteresis	2.5mV
Operating Temperature	-40°C ~ 125°C
Package / Case	6-XFBGA, WLPBGA
Mounting Type	Surface Mount
Supplier Device Package	6-WLP (1.08x0.73)

[Report errors?](#)

MAX40001ANT12+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.

MAX40001ANT12+T Payment Methods



MAX40001ANT12+T Shipping Methods



If you have any question about MAX40001ANT12+T, please do not hesitate to contact us!

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