

**MAX3638ETM2 Information**


For Reference Only

**Part Number** [MAX3638ETM2](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Application Specific](#)  
**Description** IC PLL CLOCK GEN LO JITT 48TQFN  
**Package** 48-WFQFN 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)


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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.


**MAX3638ETM2 Specifications**

Manufacturer Part Number	<a href="#">MAX3638ETM2</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Application Specific</a>
Package	48-WFQFN Exposed Pad
Series	-
PLL	Yes
Main Purpose	Ethernet, Memory, PCI Express (PCIe)
Input	LVC MOS, LV TTL, Crystal
Output	LVC MOS, LVDS, LVPECL
Number of Circuits	1
Ratio - Input:Output	3:10
Differential - Input:Output	Yes/Yes
Frequency - Max	800MHz
Voltage - Supply	3V ~ 3.6V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-WFQFN Exposed Pad
Supplier Device Package	48-TQFN (7x7)

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## MAX3638ETM2 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.

## MAX3638ETM2 Payment Methods



## MAX3638ETM2 Shipping Methods



If you have any question about MAX3638ETM2, please do not hesitate to contact us!

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