

**10CL010YM164C8G Information**


For Reference Only

**Part Number** 10CL010YM164C8G  
**Manufacturer** Intel  
**Category** Integrated Circuits (ICs)  
 Embedded - FPGAs (Field Programmable Gate Array)  
**Description** 164-PIN MBGA  
**Package** 164-TFBGA  
 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.


**10CL010YM164C8G Specifications**

Manufacturer Part Number	10CL010YM164C8G
Manufacturer	Intel
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	164-TFBGA
Series	Cyclone® 10 LP
Number of LABs/CLBs	645
Number of Logic Elements/Cells	10320
Total RAM Bits	423936
Number of I/O	101
Number of Gates	-
Voltage - Supply	1.2V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	164-TFBGA
Supplier Device Package	164-MBGA (8x8)

[Report errors?](#)

## 10CL010YM164C8G 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.

## 10CL010YM164C8G Payment Methods



## 10CL010YM164C8G Shipping Methods



If you have any question about 10CL010YM164C8G, please do not hesitate to contact us!

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

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