



# 10CL010YU256C6G Information

Www

Part Number 10CL010YU256C6G

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 176 I/O 256 UBGA

Package 256-LFBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.









# 10CL010YU256C6G Specifications

Manufacturer Part Number	10CL010YU256C6G
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-LFBGA
Series	Cyclone® 10 LP
Number of LABs/CLBs	645
Number of Logic Elements/Cells	10320
Total RAM Bits	423936
Number of I/O	176
Number of Gates	-
Voltage - Supply	1.2V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	256-LFBGA
Supplier Device Package	256-UBGA (14x14)
	Report errors?

#### 10CL010YU256C6G 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.

## 10CL010YU256C6G Payment Methods



















## 10CL010YU256C6G Shipping Methods













If you have any question about 10CL010YU256C6G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com