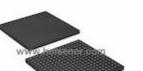


# XC2C512-10FTG256C

## XC2C512-10FTG256C Information



For Reference Only

Part Number XC2C512-10FTG256C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 512MC 9.2NS 256FBGA

Package 256-LBGA

For the pricing/inventory/lead time, please contact

us

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









### XC2C512-10FTG256C Specifications

Manufacturer Part Number	XC2C512-10FTG256C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	256-LBGA
Series	CoolRunner II
Programmable Type	In System Programmable
Delay Time tpd(1) Max	9.2ns
Voltage Supply - Internal	1.7 V ~ 1.9 V
Number of Logic Elements/Blocks	32
Number of Macrocells	512
Number of Gates	12000
Number of I/O	212
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	256-LBGA
Supplier Device Package	256-FTBGA (17x17)
	Report errors?

### XC2C512-10FTG256C 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.

## XC2C512-10FTG256C Payment Methods



















# XC2C512-10FTG256C Shipping Methods













If you have any question about XC2C512-10FTG256C, please do not hesitate to contact us!

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