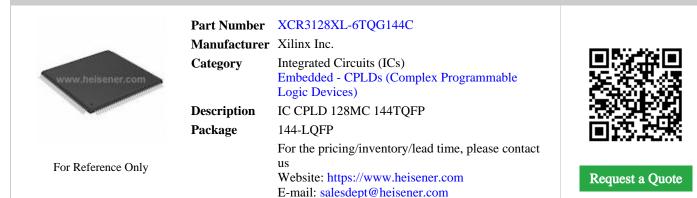


# XCR3128XL-6TQG144C

## XCR3128XL-6TQG144C Information



#### **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.



## XCR3128XL-6TQG144C Specifications

Manufacturer Part Number	XCR3128XL-6TQG144C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	144-LQFP
Series	CoolRunner XPLA3
Programmable Type	In System Programmable (min 1K program/erase cycles)
Delay Time tpd(1) Max	5.5ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	8
Number of Macrocells	128
Number of Gates	3000
Number of I/O	108
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)
	Report errors?

### XCR3128XL-6TQG144C 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.

#### XCR3128XL-6TQG144C Payment Methods





If you have any question about XCR3128XL-6TQG144C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com