

# XC95144-10TQG100C

Data Sheet

### XC95144-10TQG100C

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP100
Product Type	Programmable Logic ICs
RoHS	



Images are for reference only

Please submit RFQ for XC95144-10T0	QG100C or Email to us: sales@ovaga.com We will contact you in 12 hours.	<u>RFQ</u>

## **General Description**

Lifecycle

XC95144-10TQG100C is a Field Programmable Gate Array (FPGA) manufactured by Xilinx.

Features	Application
It has a capacity of 144 macrocells and 5,888 usable gates.	XC95144-10TQG100C is used in a variety of applications such as data processing, image processing, and signal processing.
It operates on a supply voltage of 3.3V and has a speed grade of -10.	It is commonly used in aerospace, defense, automotive, and industrial applications. It can be used in prototyping and in low-volume production.
It has 48 input/output pins in a TQG100 package.	
It has a maximum operating frequency of 83.3 MHz.	
It is a reprogrammable chip that can be programmed multiple times.	





## **Related Products**



XC18V01S020C AMD Xilinx, Inc SOP-20



XCF04SV0G20C AMD Xilinx, Inc

TSSOP20





AMD Xilinx, Inc BGA-225



XCV50-6BG256C AMD Xilinx, Inc BGA256





### XC6SLX25-3FTG256C

AMD Xilinx, Inc BGA-256



AMD Xilinx, Inc BGA-324

XCF32PVO48C

AMD Xilinx, Inc TSOP48