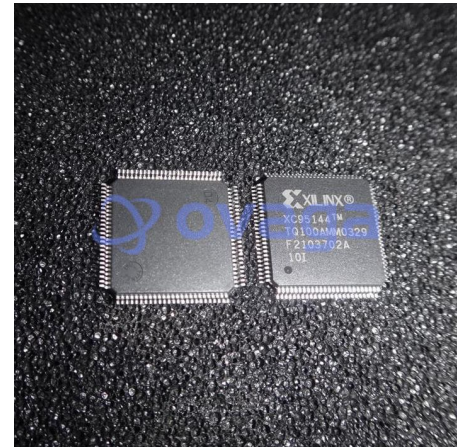


IC CPLD 144MC 10NS 100TQFP

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP-100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC95144-10TQ100I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

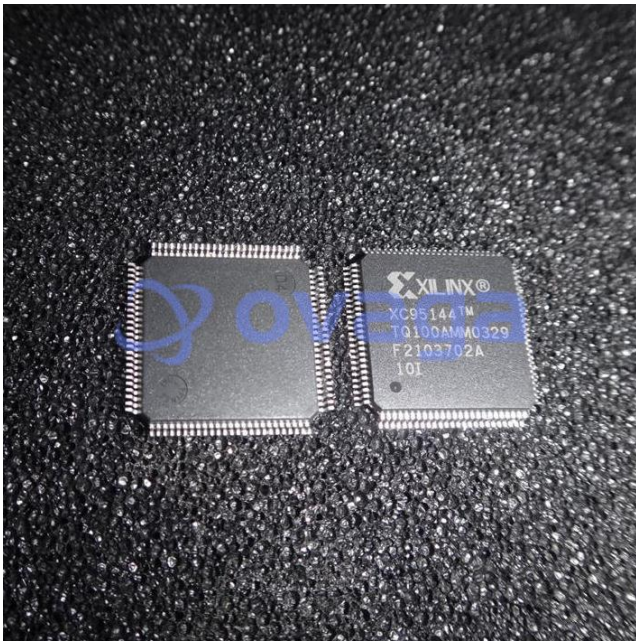
XC95144-10TQ100I is a type of Complex Programmable Logic Device (CPLD) manufactured by Xilinx, which has 144 macrocells and operates at a maximum frequency of 100MHz. The "TQ100" in the part number refers to the package type, which is a thin quad flat pack with 100 pins.

Features

- 144 macrocells
- Maximum operating frequency of 100MHz
- 5V tolerant inputs and outputs
- In-system programmability (ISP)
- Low power consumption

Application

- System glue logic
- Digital signal processing
- Bus interface control
- State machine control
- Programmable delay lines

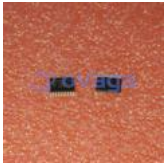


Related Products



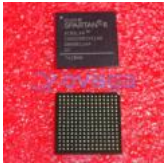
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



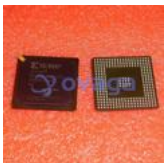
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AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



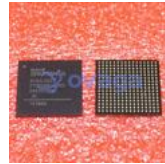
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AMD Xilinx, Inc
BGA256



[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



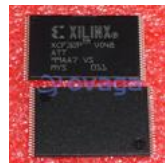
[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48