

Tantalum Electrolytic Capacitor; Capacitance:22uF; Capacitance Tolerance:+/- 20 %; Working Voltage, DC:10V; Package/Case:3528-21; Terminal Type:PCB SMT; ESR:2.4ohm; Leaded Process Compatible:Yes; Operating Temp. Max:85 C



Images are for reference only

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	

Please submit RFQ for XC95108-10PQ100I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC95108-10PQ100I is a field-programmable gate array (FPGA) manufactured by Xilinx, which is a type of digital integrated circuit that can be programmed after manufacturing.

Features

It has a capacity of 1,008 logic cells and 22,464 bits of configurable memory.

It operates at a maximum frequency of 167 MHz.

It has 94 I/O pins and 3 global clocks.

It operates on a power supply voltage of 3.3V.

Application

XC95108-10PQ100I is used in a wide range of applications such as telecommunications, networking, industrial control systems, automotive, and aerospace industries.

It can be used for digital signal processing, video processing, data encryption, and data compression.

It can also be used in test and measurement equipment, medical equipment, and consumer electronics.



Related Products



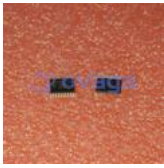
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AMD Xilinx, Inc
SOP-20



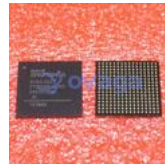
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AMD Xilinx, Inc
TSOP-48



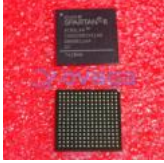
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TSSOP20



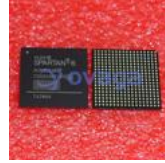
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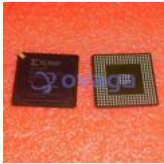
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[XC6SLX16-3CSG324C](#)

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