Ovaga

EPF10K20TC144-4

FPGA FLEX 10K Family 20K Gates 1152 Cells 125MHz CMOS Technology 5V 144Pin TQFP

Manufacturers	Altera Corporation (Intel)
Package/Case	TQFP-144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for EPF10K20TC144-4 or Email to us: sales@ovaga.com We will contact you in 12 hours.   RFQ

General Description

EPF10K20TC144-4 is a type of Field-Programmable Gate Array (FPGA) manufactured by Altera (now Intel). Here are some of its features:

Features

It has a maximum of 20,000 logic elements (LEs) and 360 Kbits of on-chip memory

It has 144 pins in a thin quad flat pack (TQFP) package

It operates at a maximum clock frequency of 250 MHz

It has a 4 ns maximum propagation delay

It supports various I/O standards, such as LVTTL, LVCMOS, PCI, and SSTL
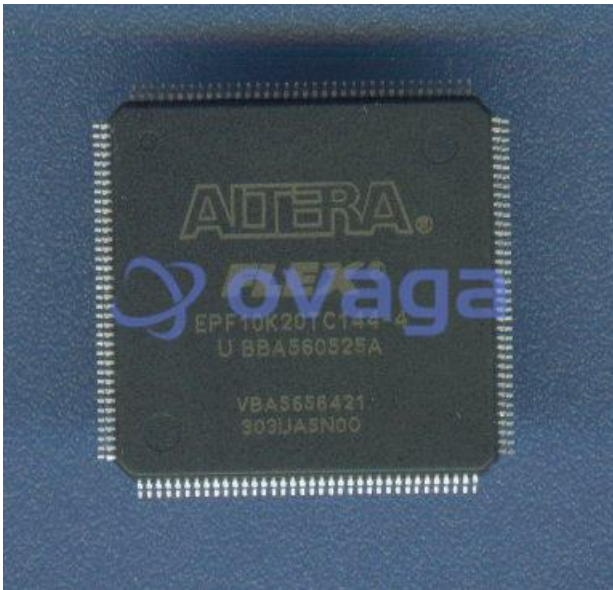
Application

Digital signal processing (DSP)
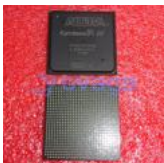
Data communication and networking

Industrial automation and control

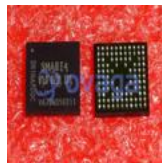Medical equipment

Test and measurement equipment

Ovaga Technologies Limited   Email: sales@ovaga.com

Related Products

EP4CE55F29C8N

Altera Corporation (Intel)

FBGA-780

EPM240M100C5N

Altera Corporation (Intel)

BGA-100

EPM1270T144A5N

Altera Corporation (Intel)

TQFP-144

EPM570F256C5N

Altera Corporation (Intel)

FBGA-256

EP2C35F672C8N

Altera Corporation (Intel)

FBGA-672

EPM7128AETC100-10

Altera Corporation (Intel)

TQFP-100

EP2C35F484C7N

Altera Corporation (Intel)

FBGA-484

EP2C35F484I8N

Altera Corporation (Intel)

FBGA-484