

CPLD MAX® 7000A Family 2.5K Gates 128 Macro Cells 98MHz 3.3V 144-Pin TQFP Tray

Manufacturers	Altera Corporation (Intel)
Package/Case	TQFP-44
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EPM7128AETC144-10 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPM7128AETC144-10 is a field-programmable gate array (FPGA) produced by Intel (formerly Altera) Corporation. Here are some of its features:

Features

Device family: MAX 7000

Number of logic elements: 1,728

Maximum number of user I/Os: 114

Operating speed: 10 ns

Number of macrocells: 128

Package: 144-pin TQFP

Operating voltage: 3.3V

Programmable with the Quartus II software tool

Application

Digital signal processing

System-on-a-chip (SoC) integration

Video and image processing

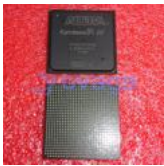
Telecommunications

Industrial control

Medical equipment



Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



[EP2C35F672C8N](#)

Altera Corporation (Intel)
FBGA-672



[EP2C35F484C7N](#)

Altera Corporation (Intel)
FBGA-484



[EPM240M100C5N](#)

Altera Corporation (Intel)
BGA-100



[EPM570F256C5N](#)

Altera Corporation (Intel)
FBGA-256



[EPM7128AETC100-10](#)

Altera Corporation (Intel)
TQFP-100



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484