

Manufacturers	<u>Altera Corporation (Intel)</u>
Package/Case	BQFP-132
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EPX880QC132-10 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPX880QC132-10 appears to be a part number for a specific type of Field-Programmable Gate Array (FPGA) device from Xilinx, a leading supplier of programmable logic devices.

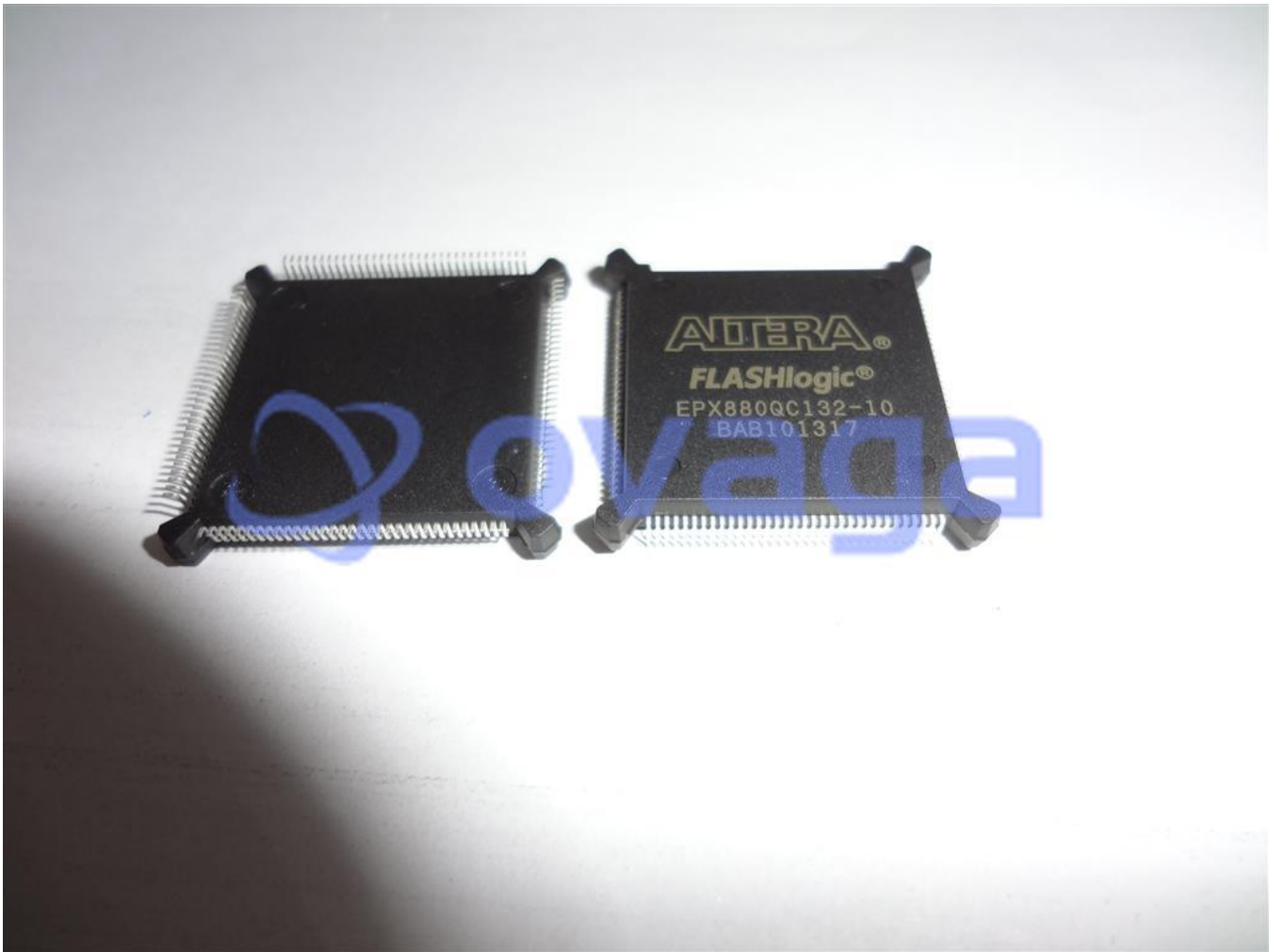
Features

- It has 880K system gates, which refers to the number of logic elements that can be programmed.
- It has 36Mb of embedded block RAM, which can be used to store data.
- It has 960 programmable I/O (input/output) pins, which can be used to interface with other components.
- It operates on a 1.2V power supply.
- It is a high-performance device, capable of operating at up to 550MHz.

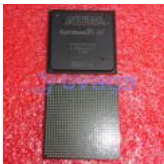
Application

- Communications equipment
- Industrial control systems
- Medical equipment
- Aerospace and defense systems
- Automotive systems
- Video and image processing systems
- High-performance computing systems





Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



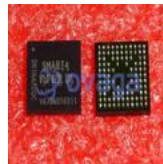
[EP2C35F672C8N](#)

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