

FPGA - Field Programmable Gate Array FPGA - Cyclone II 2076 LABs 322 IOs

Manufacturers	Altera Corporation (Intel)
Package/Case	FBGA-484
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EP2C35F484C6 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP2C35F484C6 is an FPGA (Field Programmable Gate Array) chip manufactured by Intel (formerly Altera).

Features

It belongs to the Cyclone II family of FPGAs and has 35,136 logic elements (LEs).

It has 1,152 kilobits of embedded memory and 266 user I/O pins.

It operates on a core voltage of 1.2V and has a maximum operating frequency of 250 MHz.

It supports various communication protocols such as UART, SPI, I2C, and Ethernet.

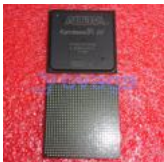
Application

EP2C35F484C6 can be used in a variety of applications, including embedded systems, digital signal processing, video and image processing, communication systems, and many others.

It is particularly useful in applications that require high-performance processing, flexibility, and programmability.

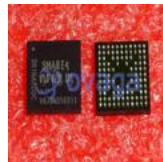


Related Products



[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](#)

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TQFP-100



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