

FPGA Cyclone® Family 2910 Cells 405.2MHz 130nm Technology 1.5V

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



Images are for reference only

Please submit RFQ for EP1C3T144C6N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP1C3T144C6N is a product code for a field-programmable gate array (FPGA) manufactured by Intel Corporation, formerly known as Altera Corporation.

Features

It has a maximum number of 3,456 logic elements (LEs)

It has 144 pins

It has 114 user I/Os

It has a maximum frequency of 250 MHz

It operates on a 1.5V to 1.8V power supply

Application

Communications systems

Medical devices

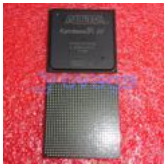
Industrial automation

Automotive systems

Aerospace and defense systems

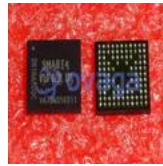


Related Products



[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](#)

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FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484