

FPGA FLEX 6000 Family 16K Gates 1320 Cells 125MHz 0.42um Technology 5V 144-Pin TQFP

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



Images are for reference only

Please submit RFQ for EPF6016TI144-3N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPF6016TI144-3N is a specific model of Field Programmable Gate Array (FPGA) produced by Altera Corporation (now owned by Intel Corporation). The EPF6016TI144-3N FPGA is a member of the Apex20K family, which features high-speed and high-density programmable logic solutions.

Features

- 600,000 system gates
- 16,000 logic elements
- 240K bits of RAM
- 8 Digital Signal Processing (DSP) blocks
- 266 MHz internal clock frequency
- 144-pin Thin Quad Flat Pack (TQFP) package

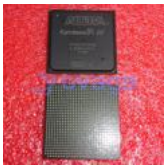
Application

- Digital signal processing
- High-speed data processing
- Video processing
- Networking
- Industrial automation
- Medical imaging





Related Products



[EP4CE55F29C8N](#)

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FBGA-780



[EPM1270T144A5N](#)

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[EP2C35F484C7N](#)

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[EPM240M100C5N](#)

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