

FLEX 10K Family 10K Gates 576 Cells 125MHz 0.42um Technology 5V

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



Images are for reference only

Please submit RFQ for EPF10K10TC144-3 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPF10K10TC144-3 is a model number of a Field-Programmable Gate Array (FPGA) chip developed by Altera (now owned by Intel).

Features

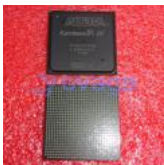
- Contains 10,000 logic elements (LEs) or basic building blocks of digital circuits.
- Provides 144 pins for input/output (I/O) connections.
- Operates at a maximum frequency of 200 MHz.
- Has a maximum of 360 kbits of on-chip memory.
- Uses a 3.3V power supply.

Application

- Digital signal processing (DSP)
- Industrial control systems
- Automotive electronics
- Communication systems
- Aerospace and defense systems
- Medical electronics
- Test and measurement equipment

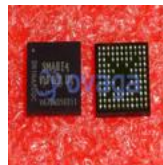


Related Products



[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](#)

Altera Corporation (Intel)

FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)

FBGA-484