

# **EPF10K30AQI240-3N**

Data Sheet

FPGA FLEX 10kA Family 30K Gates 1728 Cells 125MHz CMOS Technology 3.3V 240Pin PQFP

Manufacturers <u>Altera Corporation (Intel)</u>

Package/Case QFP-240

Product Type Programmable Logic ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for EPF10K30AQI240-3N or <a href="mailto:sales@ovaga.com"><u>Fmailto:sales@ovaga.com</u></a> We will contact you in 12 hours.

**RFO** 

# **General Description**

EPF10K30AQI240-3N is a Field Programmable Gate Array (FPGA) manufactured by Intel (formerly Altera). Here are some of its key features:

**Features** Application

Device Family: MAX 3000A EPF10K30AQI208-3N

Logic Elements: 3,000 EPF10K30ATC144-3N

Total RAM bits: 60K EPF10K30ATI144-3N

Number of PLLs: 2 EPF10K30BC356-4N

Number of User I/Os: 217

Operating Temperature: 0°C to 70°C

Package Type: 240-pin PQFP



### **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