

CPLD MAX 7000S Family 600Gates 32 Macro Cells 116.3MHz 5V 44Pin TQFP

Manufacturers	<a href="#">Altera Corporation (Intel)</a>
Package/Case	TQFP44
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EPM7032STI44-7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EPM7032STI44-7 is an integrated circuit, specifically a complex programmable logic device (CPLD), manufactured by Intel (now owned by Altera). It belongs to the MAX 7000 family of CPLDs and has 32 macrocells (or logic blocks) and 32 input/output pins.

### Features

- Low power consumption
- High reliability
- In-system programmability (ISP)
- 5V-tolerant I/O pins
- Enhanced pin-locking architecture
- High-speed pin-to-pin delays

### Application

- Industrial control systems
- Networking equipment
- Telecommunications equipment
- Medical equipment
- Automotive systems
- Military and aerospace systems



## Related Products



### [EPM7032STC44-10N](#)

Altera Corporation (Intel)  
QFP44



### [EPM9560RC304-15](#)

Altera Corporation (Intel)  
BGA-304



### [EPM9320RC208-15](#)

Altera Corporation (Intel)  
QFP208



### [EPF8820ARC208-4](#)

Altera Corporation (Intel)  
QFP208



### [EPM9560RI208-20](#)

Altera Corporation (Intel)  
208-BFQFP Exposed Pad



### [EPC2LC20U](#)

Altera Corporation (Intel)  
PLCC20



### [EPM9560RI304-20](#)

Altera Corporation (Intel)  
304-BFQFP



### [EPM7032QC44-15](#)

Altera Corporation (Intel)  
QFP-44