

CPLD. MAX 7000, 192 MACROCELLS, PQFP160; Logic IC family:CPLD (EPLD); Logic IC Base Number:7192; Logic IC function:EPM7192S; Voltage, supply:5V; Case style:PQFP; Gates, No. of:3750; I/O lines, No. of:124; Macrocells, No. of:192; RoHS Compliant: Yes

Manufacturers	Altera Corporation (Intel)
Package/Case	QFP160
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EPM7192SQI160-10N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPM7192SQI160-10N is a product reference code for a programmable logic device (PLD) manufactured by Intel (formerly Altera). This device belongs to the MAX II series of low-cost, low-power CPLDs (complex programmable logic devices) and has a density of 192 macrocells.

Features

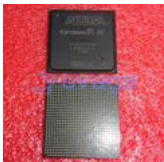
- High density CPLD with 192 macrocells
- Low power consumption
- 1.8V to 3.3V operating voltage range
- 10ns maximum pin-to-pin delay
- JTAG programming interface
- In-system programmability (ISP) capability
- Advanced multi-voltage operation support
- Enhanced routing architecture

Application

- General-purpose logic functions
- Glue logic and interface control
- Digital signal processing (DSP) acceleration
- System management and control
- Board-level and system-level testing and debug

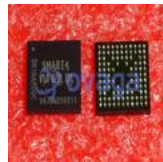


Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
BGA-780



[EPM240M100C5N](#)

Altera Corporation (Intel)
BGA-100



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



[EPM570F256C5N](#)

Altera Corporation (Intel)
BGA-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