

No. of Macrocells:160; No. of Pins:84; Operating Temp. Max:70 C; Operating Temp. Min:0 C; Propagation Delay:10ns RoHS Compliant: Yes;

Manufacturers	<u>Altera Corporation (Intel)</u>
Package/Case	PLCC-84
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EPM7160SLC84-10N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPM7160SLC84-10N is a programmable logic device (PLD) manufactured by Intel Corporation (formerly Altera). It belongs to the MAX 7000 series of PLDs and comes in a surface-mount package with 84 pins.

Features

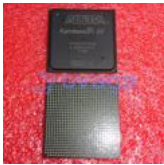
- 1600 usable gates
- 60 macrocells (each can be configured as a combinatorial or registered logic element)
- 10ns maximum propagation delay
- 5V operating voltage
- ISP (in-system programmable) via JTAG interface

Application

- glue logic
- interface logic
- bus interface control
- simple state machines
- PAL replacement
- low-power designs

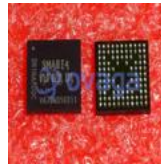


Related Products



[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)
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[EPM7128AETC100-10](#)

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[EP2C35F484C7N](#)

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FBGA-484