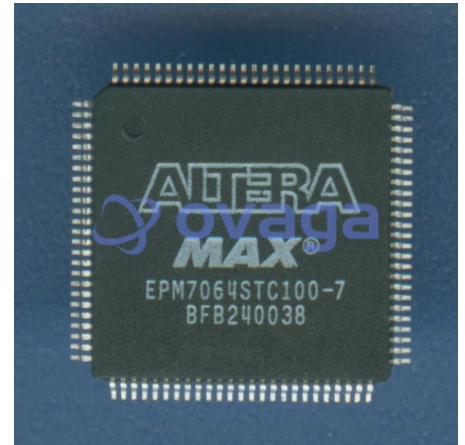


CPLD MAX 7000S Family 1.25K Gates 64 Macro Cells 125MHz 5V 100Pin TQFP

| | |
|---------------|--|
| Manufacturers | Altera Corporation (Intel) |
| Package/Case | TQFP-100 |
| Product Type | Programmable Logic ICs |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for EPM7064STC100-7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPM7064STC100-7 is a specific type of programmable logic device (PLD) produced by Intel (now Altera) and is part of their MAX 7000 series. It is commonly referred to as an FPGA (field-programmable gate array) and offers a range of digital logic functions that can be programmed by the user.

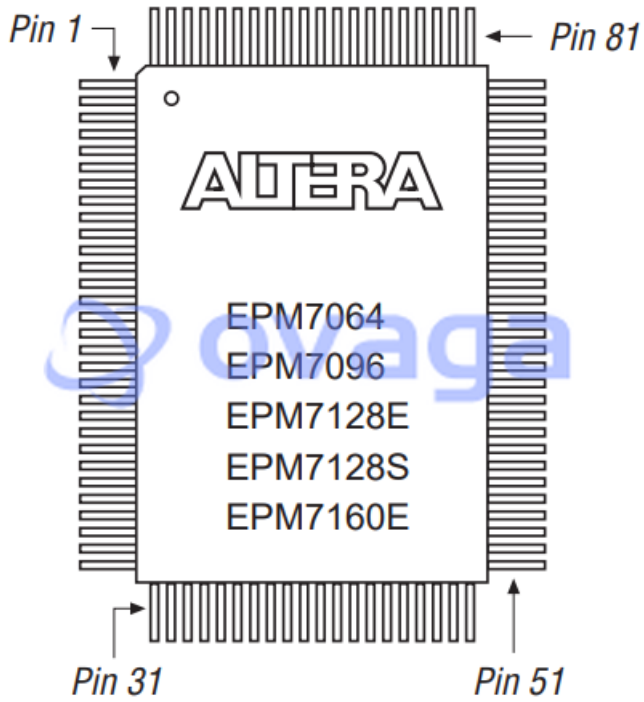
Features

- 64 macrocells
- 5V operating voltage
- 100-pin TQFP package
- 7ns maximum propagation delay
- JTAG boundary scan

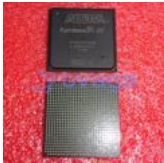
Application

- Digital signal processing
- Embedded systems
- Industrial automation
- Telecommunications
- Military and aerospace



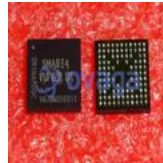


Related Products



[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