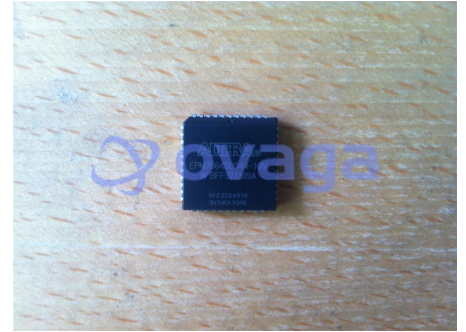


CPLD MAX® 7000S Family 1.25K Gates 64 Macro Cells 100MHz 5V 44-Pin PLCC Tray

Manufacturers	Altera Corporation (Intel)
Package/Case	PLCC-44
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EPM7064SLC44-10N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPM7064SLC44-10N is a specific type of field-programmable gate array (FPGA) chip manufactured by Altera Corporation (now owned by Intel).

Features

The chip has 64,000 programmable logic elements (LEs) arranged in a matrix of rows and columns.

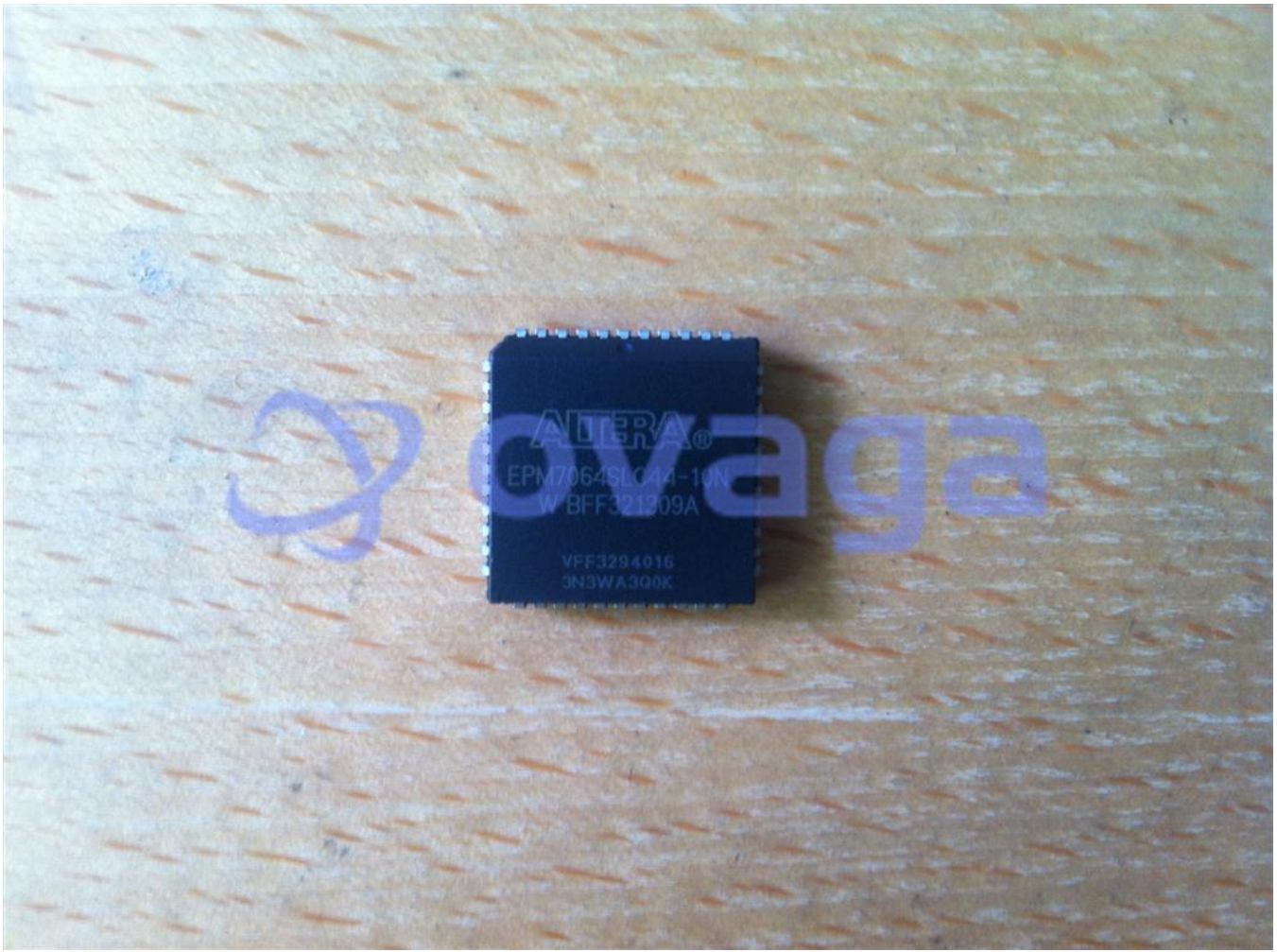
It has 1,536 kilobits of embedded memory and 64 input/output (I/O) pins.

It operates on a 5-volt power supply and can operate at a maximum clock frequency of 125 MHz.

Application

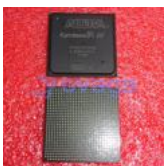
The EPM7064SLC44-10N FPGA chip can be used in a wide range of applications, including digital signal processing, control systems, and communication systems.

It can also be used in industrial automation, aerospace, and defense applications.



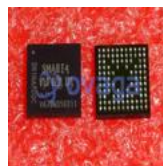


Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM240M100C5N](#)

Altera Corporation (Intel)
BGA-100



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



[EPM570F256C5N](#)

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[EP2C35F672C8N](#)

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FBGA-672



[EPM7128AETC100-10](#)

Altera Corporation (Intel)
TQFP-100



[EP2C35F484C7N](#)

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FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484