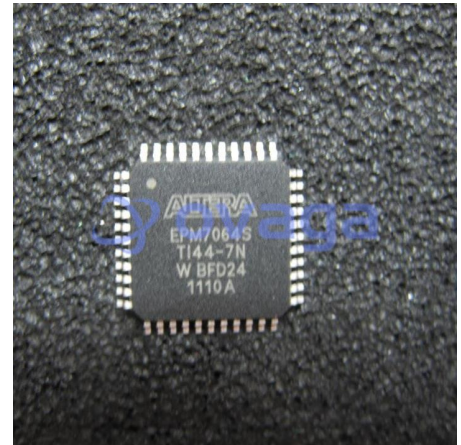


CPLD. MAX 7000, 64 MACROCELLS, TQFP44; Logic IC family:CPLD (EPLD); Logic IC Base Number:7064; Logic IC function:EPM7064S; Voltage, supply:5V; Case style:TQFP; Gates, No. of:1250; I/O lines, No. of:36; Macrocells, No. of:64; Pins, RoHS Compliant: Yes

Manufacturers	Altera Corporation (Intel)
Package/Case	TQFP44
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EPM7064STI44-7N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPM7064STI44-7N is a specific type of programmable logic device (PLD) produced by Intel (now known as Altera after a merger with FPGA manufacturer Altera).

Features

It has 64 macro cells which can be programmed to perform various logic functions.

It has a maximum of 64 input/output pins.

It operates on a 5V power supply.

It has a speed grade of 7, meaning it can operate at a maximum of 7 ns.

Application

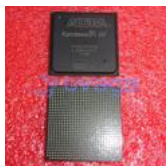
EPM7064STI44-7N can be used in various applications such as digital signal processing, communications, and networking systems.

It can also be used in industrial control systems and automotive systems.





Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



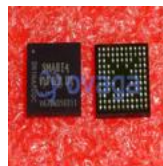
[EP2C35F672C8N](#)

Altera Corporation (Intel)
FBGA-672



[EP2C35F484C7N](#)

Altera Corporation (Intel)
FBGA-484



[EPM240M100C5N](#)

Altera Corporation (Intel)
BGA-100



[EPM570F256C5N](#)

Altera Corporation (Intel)
FBGA-256



[EPM7128AETC100-10](#)

Altera Corporation (Intel)
TQFP-100



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484