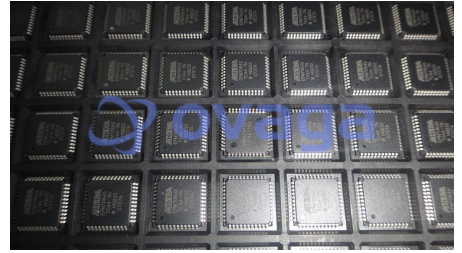


CPLD MAX® 7000 Family 1.25K Gates 64 Macro Cells 125MHz 5V 44-Pin TQFP Tray



Images are for reference only

Manufacturers	<a href="#">Altera Corporation (Intel)</a>
Package/Case	TQFP-44
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	

Please submit RFQ for EPM7064STC44-7N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EPM7064STC44-7N is a specific type of programmable logic device (PLD) from the MAX 7000 family of devices manufactured by Intel (now owned by Altera).

## Features

It has 64 macrocells and 64 inputs/outputs (I/Os)

It operates at a maximum frequency of 50 MHz

It has a total of 64 kilobits (Kb) of memory

It supports in-system programmability (ISP) via the Joint Test Action Group (JTAG) interface

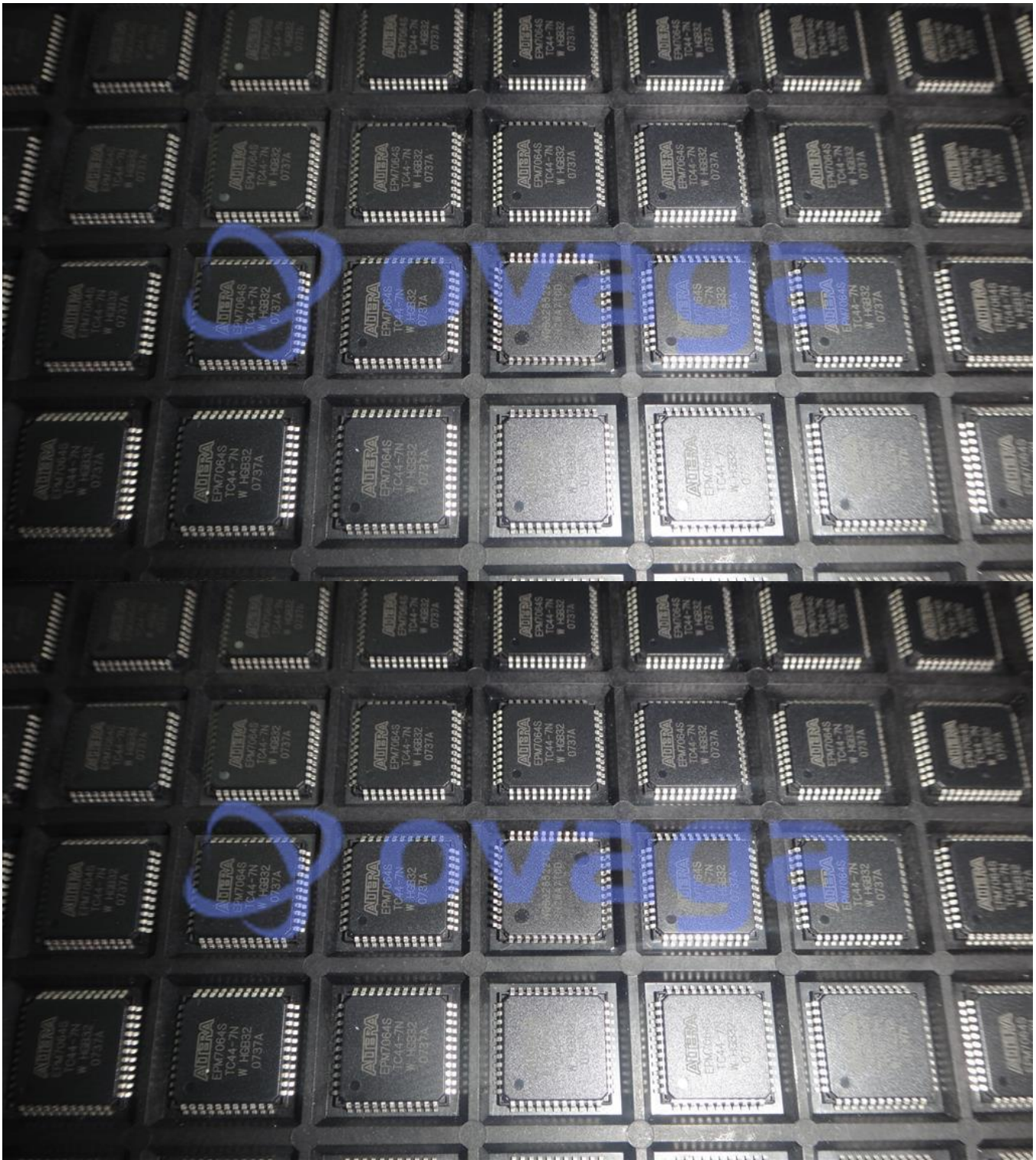
It has a 44-pin thin quad flat pack (TQFP) package

## Application

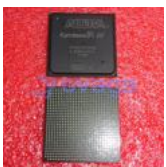
It can be used in various digital circuits, such as counters, state machines, and other control logic circuits

It is also used in the aerospace, automotive, and industrial control industries, where it is used to control and manage complex systems

It can be used as a replacement for discrete logic circuits or other PLDs in many different applications.

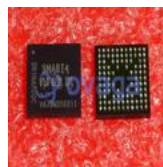


## Related Products



[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