

Programmable Logic Device; Leaded Process Compatible:No; Peak Reflow Compatible (260 C):No RoHS Compliant: No

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



Images are for reference only

Please submit RFQ for EPM7064SLI44-7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPM7064SLI44-7 is a specific model of Field Programmable Gate Array (FPGA) manufactured by Altera (now part of Intel). Here are its main features:

Features

Device family: MAX 7000S

Logic elements: 64 macrocells

Speed grade: -7 (meaning maximum operating frequency is 7 ns)

Package: 44-pin small outline integrated circuit (SOIC)

Voltage supply: 5V

Configuration memory: EEPROM

Application

EPM7064STC44-7: same model, but in a different package (84-pin TQFP)

EPM7064SLC44-7: same model, but with a lower power consumption

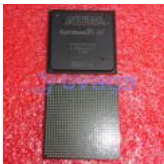
EPM7064STI44-7: same model, but with a higher operating temperature range (-40°C to 100°C)

EPM7064SLI84-7: same model, but with 84 macrocells instead of 64.



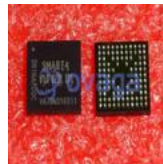


Related Products



[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



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Altera Corporation (Intel)
FBGA-484