

Manufacturers	<u>AMD Xilinx, Inc</u>
Package/Case	DIP8
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC17S30LPC or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC17S30LPC is a part number for a specific type of Field Programmable Gate Array (FPGA) developed by Xilinx.

Features

XC17S30LPC is a member of the XC1700 family of FPGAs.

It has 30,000 system gates.

It has a 5V power supply requirement.

It is compatible with the industry-standard 5V TTL/CMOS logic levels.

It has a maximum pin count of 44 pins.

It is housed in a 44-pin plastic leaded chip carrier (PLCC) package.

Application

XC17S30LPC is commonly used in various digital circuit designs, including communications systems, industrial control systems, and embedded systems.

It is particularly useful in situations where there is a need to rapidly develop and test custom logic circuits.

It can be used in prototyping and low-volume production.

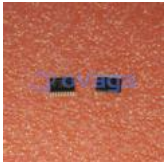


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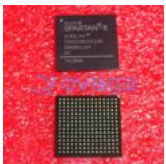
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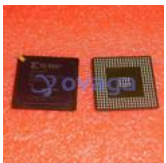
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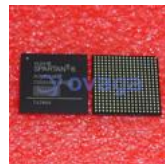
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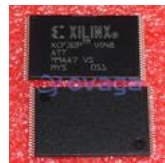
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