

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



Images are for reference only

Please submit RFQ for XC17S40LPC or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC17S40LPC is a field-programmable gate array (FPGA) manufactured by Xilinx. It is a member of the XC1700 family of FPGAs and features 40,000 usable gates, which can be configured using Xilinx's proprietary software tools.

Features

- 40,000 usable gates
- 1,024 programmable logic cells
- 256 input/output pins
- 5 ns pin-to-pin delay
- 5V tolerant I/Os
- 3.3V power supply

Application

- Industrial control systems
- Communication systems
- Test and measurement equipment
- Video processing
- Automotive electronics
- Consumer electronics



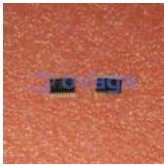
Related Products



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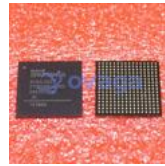


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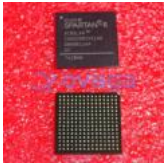
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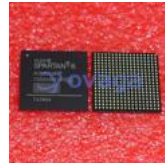
[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



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[XC6SLX16-3CSG324C](#)

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