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|  | <p>XCS10XL-5CS144C</p> |
| | <p>Manufacturer Part Number: XCS10XL-5CS144C</p> |
|  <p>Not Actual Photo YIC International Co., Limited.</p> | <p>Manufacturer/Brand: Xilinx</p> |
| | <p>Part of Description: IC FPGA 112 I/O 144CSBGA</p> |
| <p>Image may be representation. See specs for product details.</p> | <p>Datasheets:  XCS10XL-5CS144C.pdf</p> |
| | <p>RoHs Status: Contains lead / RoHS non-compliant</p> |
| | <p>Stock Condition: New original, 2594 pcs Stock Available.</p> |
| | <p>Ship From: Hong Kong</p> |
| | <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |

Specifications

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|--------------------------------|---|
| Part Number | XCS10XL-5CS144C |
| Manufacturer | Xilinx |
| Description | IC FPGA 112 I/O 144CSBGA |
| Category | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status | 2594 pcs Stock |
| Voltage - Supply | 3 V ~ 3.6 V |
| Total RAM Bits | 6272 |
| Supplier Device Package | 144-LCSBGA (12x12) |
| Series | Spartan@-XL |
| Package / Case | 144-TFBGA, CSPBGA |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Number of Logic Elements/Cells | 466 |
| Number of LABs/CLBs | 196 |
| Number of I/O | 112 |
| Number of Gates | 10000 |
| Mounting Type | Surface Mount |

You May Be Also Be interested

In:

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|---|--|---|---|
|  <p>XCS10XL-5PC84C Xilinx Inc. IC FPGA 61 I/O 84PLCC</p> |  <p>XCS10XL-5TQ144C IC XILINX XILINX TQFP-144</p> |  <p>XCS10XL-4TQG144C Xilinx Inc. IC FPGA 112 I/O 144TQFP</p> |  <p>XCS10XL-5TQ144C Xilinx Inc. IC FPGA 112 I/O 144TQFP</p> |
|  <p>XCS10XL-4VQG100C Xilinx Inc. IC FPGA 77 I/O 100VQFP</p> |  <p>XCS10XL-5VQ100C Xilinx Inc. IC FPGA 77 I/O 100VQFP</p> |  <p>XCS10XL-4VQ100C Xilinx Inc. IC FPGA 77 I/O 100VQFP</p> |  <p>XCS10XL-4VQ100I Xilinx Inc. IC FPGA 77 I/O 100VQFP</p> |

XCS10XL-5CS144C Related keyword

More

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|--|--|---|---------------------------------------|--|
| XCS10XL-5CS144C Xilinx | XCS10XL-5CS144C Data Sheet | XCS10XL-5CS144C Datasheets | XCS10XL-5CS144C PDF | Xilinx XCS10XL-5CS144C |
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| XCS10XL-5CS144C New | XCS10XL-5CS144C Original | XCS10XL-5CS144C Warranted | XCS10XL-5CS144C RFQ | XCS10XL-5CS144C Order Online |

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