






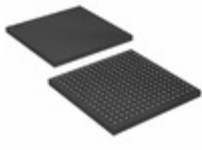
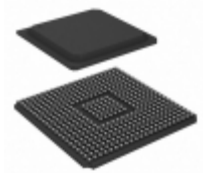

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|---|--|
|  | XC2S100-6PQG208C |
| | Manufacturer Part Number: XC2S100-6PQG208C |
|  <p>Not Actual Photo YIC International Co., Limited.</p> | Manufacturer/Brand: Xilinx |
| | Part of Description: IC FPGA 140 I/O 208QFP |
| Datasheets:  XC2S100-6PQG208C.pdf | RoHs Status:  Lead free / RoHS |
| Stock Condition: Compliant New original, 822 pcs Stock Available. | Ship From: Hong Kong |
| Image may be representation. See specs for product details. | Shipment Way: DHL/Fedex/TNT/UPS/EMS |

Specifications

| | |
|--------------------------------|---|
| Part Number | XC2S100-6PQG208C |
| Manufacturer | Xilinx |
| Description | IC FPGA 140 I/O 208QFP |
| Category | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status | 822 pcs Stock |
| Voltage - Supply | 2.375 V ~ 2.625 V |
| Total RAM Bits | 40960 |
| Supplier Device Package | 208-PQFP (28x28) |
| Series | Spartan®-II |
| Package / Case | 208-BFQFP |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Number of Logic Elements/Cells | 2700 |
| Number of LABs/CLBs | 600 |
| Number of I/O | 140 |
| Number of Gates | 100000 |
| Mounting Type | Surface Mount |

You May Be Also Be interested

In:

| | | | |
|---|---|--|--|
|  <p>XC2S100-PQ208 XILINX XC2S100-PQ208 XILINX</p> |  <p>XC2S100-6PQG208C Xilinx Inc. IC FPGA 140 I/O 208QFP</p> |  <p>XC2S100-6TQ144C Xilinx Inc. IC FPGA 92 I/O 144TQFP</p> |  <p>XC2S100E-6FG456C XILINX XILINX BGA</p> |
|  <p>XC2S100-6TQG144C Xilinx Inc. IC FPGA 92 I/O 144TQFP</p> |  <p>XC2S100-6FG256C Xilinx Inc. IC FPGA 176 I/O 256FBGA</p> |  <p>XC2S100-6FG456C Xilinx Inc. IC FPGA 196 I/O 456FBGA</p> |  <p>XC2S100E-6FG456I XILINX XILINX 456FBGA</p> |

XC2S100-6PQG208C Related keyword

More

| | | | | |
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