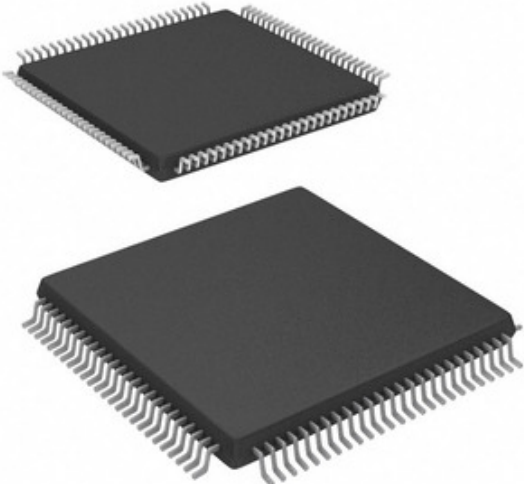




Xilinx



XCS20-4VQ100C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCS20-4VQ100C                                                                                                        |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 77 I/O 100VQFP                                                                                               |
| Datasheets:         |  <a href="#">XCS20-4VQ100C.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

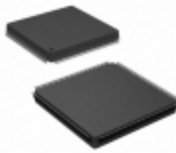
Specifications of XCS20-4VQ100C

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCS20-4VQ100C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                |
| DESCRIPTION                      | IC FPGA 77 I/O 100VQFP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| DATA SHEET                       |  <a href="#">XCS20-4VQ100C.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                       |
| TOTAL RAM BITS                   | 12800                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 100-VQFP (14x14)                                                                                                      |
| SERIES                           | Spartan®                                                                                                              |
| PACKAGE / CASE                   | 100-TQFP                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 950                                                                                                                   |
| NUMBER OF LABS/CLBS              | 400                                                                                                                   |
| NUMBER OF I/O                    | 77                                                                                                                    |
| NUMBER OF GATES                  | 20000                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| BASE PART NUMBER                 | XCS20                                                                                                                 |

Related Tags

|                             |                                  |                          |
|-----------------------------|----------------------------------|--------------------------|
| Xilinx XCS20-4VQ100C        | XCS20-4VQ100C Distributor        | XCS20-4VQ100C Supplier   |
| XCS20-4VQ100C Price         | XCS20-4VQ100C Pictures           | XCS20-4VQ100C Image      |
| XCS20-4VQ100C PDF Datasheet | XCS20-4VQ100C Download Datasheet | XCS20-4VQ100C Datasheet  |
| XCS20-4VQ100C Stock         | Buy XCS20-4VQ100C                | Buy Xilinx XCS20-4VQ100C |
| Xilinx XCS20-4VQ100C        | Xilinx Supplier                  | Xilinx Distributor       |
| Xilinx XCS20-4VQ100C        | Xilinx Inc. XCS20-4VQ100C        |                          |

Related Products



**XCS20-4PQ208C**

Manufacturers: Xilinx

Description: IC FPGA 160 I/O 208QFP

In stock: Out stock

RFQ



**XCS20XL-4TQ144I**

Manufacturers: Xilinx

Description: IC FPGA 113 I/O 144TQFP

In stock: Out stock

RFQ



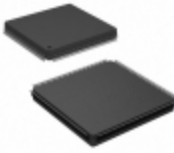
**XCS20-3TQ144I**

Manufacturers: Xilinx

Description: IC FPGA 113 I/O 144TQFP

In stock: Out stock

RFQ



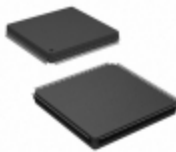
**XCS20XL-4PQ208I**

Manufacturers: Xilinx

Description: IC FPGA 160 I/O 208QFP

In stock: Out stock

RFQ



**XCS20XL-4PQ208C**

Manufacturers: Xilinx

Description: IC FPGA 160 I/O 208QFP

In stock: Out stock

RFQ



**XCS20XL-4CS144C**

Manufacturers: Xilinx

Description: IC FPGA 113 I/O 144CSBGA

In stock: Out stock

RFQ



**XCS20-3VQG100C**

Manufacturers: Xilinx

Description: IC FPGA 77 I/O 100VQFP

In stock: Out stock

RFQ



**XCS20-3VQ100C**

Manufacturers: Xilinx

Description: IC FPGA 77 I/O 100VQFP

In stock: Out stock

RFQ



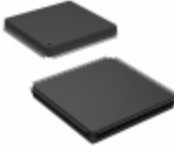
**XCS20-3TQ144C**

Manufacturers: Xilinx

Description: IC FPGA 113 I/O 144TQFP

In stock: Out stock

RFQ



**XCS20XL-4PQG208C**

Manufacturers: Xilinx

Description: IC FPGA 160 I/O 208QFP

In stock: Out stock

RFQ



**XCS20-4TQ144C**

Manufacturers: Xilinx

Description: IC FPGA 113 I/O 144TQFP

In stock: Out stock

RFQ



**XCS20XL-4TQ144C**

Manufacturers: Xilinx

Description: IC FPGA 113 I/O 144TQFP

In stock: Out stock

RFQ