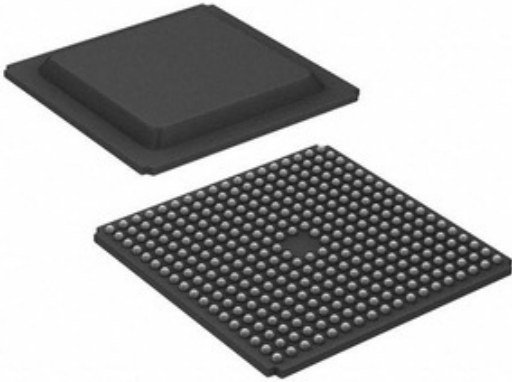




Xilinx



XC3S200A-5FG320C

|                     |                                                                                                                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC3S200A-5FG320C                                                                                                                                                                          |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                                    |
| Product description | IC FPGA 248 I/O 320FBGA <div><a href="#">PDF</a> 1.XC3S200A-5FG320C.pdf</div> <div><a href="#">PDF</a> 2.XC3S200A-5FG320C.pdf</div> <div><a href="#">PDF</a> 3.XC3S200A-5FG320C.pdf</div> |
| Datasheets:         |                                                                                                                                                                                           |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                      |
| Ship From           | Hong Kong                                                                                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                     |

REQUEST FOR QUOTATION

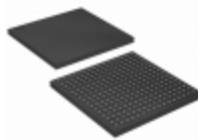
Specifications of XC3S200A-5FG320C

|                                  |                                                                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC3S200A-5FG320C                                                                                                                                                  |
| MANUFACTURER                     | Xilinx                                                                                                                                                            |
| DESCRIPTION                      | IC FPGA 248 I/O 320FBGA                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                |
| DATA SHEET                       | <div><a href="#">PDF</a> 1.XC3S200A-5FG320C.pdf</div> <div><a href="#">PDF</a> 2.XC3S200A-5FG320C.pdf</div> <div><a href="#">PDF</a> 3.XC3S200A-5FG320C.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                   |
| TOTAL RAM BITS                   | 294912                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 320-FBGA (19x19)                                                                                                                                                  |
| SERIES                           | Spartan®-3A                                                                                                                                                       |
| PACKAGE / CASE                   | 320-BGA                                                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 4032                                                                                                                                                              |
| NUMBER OF LABS/CLBS              | 448                                                                                                                                                               |
| NUMBER OF I/O                    | 248                                                                                                                                                               |
| NUMBER OF GATES                  | 200000                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                |
| BASE PART NUMBER                 | XC3S200A                                                                                                                                                          |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC3S200A-5FG320C        | XC3S200A-5FG320C Distributor        | XC3S200A-5FG320C Supplier   |
| XC3S200A-5FG320C Price         | XC3S200A-5FG320C Pictures           | XC3S200A-5FG320C Image      |
| XC3S200A-5FG320C PDF Datasheet | XC3S200A-5FG320C Download Datasheet | XC3S200A-5FG320C Datasheet  |
| XC3S200A-5FG320C Stock         | Buy XC3S200A-5FG320C                | Buy Xilinx XC3S200A-5FG320C |
| Xilinx XC3S200A-5FG320C        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC3S200A-5FG320C        | Xilinx Inc. XC3S200A-5FG320C        |                             |

Related Products



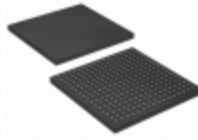
**XC3S200A-5FT256C**  
Manufacturers: Xilinx Inc.  
Description: IC FPGA 195 I/O 256FTBGA  
In stock: Out stock  

RFQ



**XC3S200A-4VQ100I**  
Manufacturers: Xilinx  
Description: IC FPGA 68 I/O 100VQFP  
In stock: Out stock  

RFQ



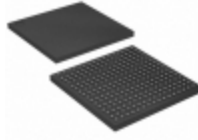
**XC3S200A-4FTG256C**  
Manufacturers: Xilinx  
Description: IC FPGA 195 I/O 256FTBGA  
In stock: 667 pcs  

RFQ



**XC3S200A-4VQG100I**  
Manufacturers: Xilinx  
Description: IC FPGA 68 I/O 100VQFP  
In stock: Out stock  

RFQ



**XC3S200AN-4FT256C**  
Manufacturers: Xilinx  
Description: IC FPGA 195 I/O 256FTBGA  
In stock: Out stock  

RFQ



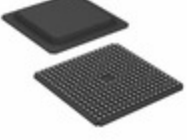
**XC3S200A-4VQG100C**  
Manufacturers: Xilinx  
Description: IC FPGA 68 I/O 100VQFP  
In stock: Out stock  

RFQ



**XC3S200A-5VQ100C**  
Manufacturers: Xilinx  
Description: IC FPGA 68 I/O 100VQFP  
In stock: Out stock  

RFQ



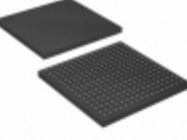
**XC3S200A-5FGG320C**  
Manufacturers: Xilinx  
Description: IC FPGA 248 I/O 320FBGA  
In stock: Out stock  

RFQ



**XC3S200A-5VQG100C**  
Manufacturers: Xilinx  
Description: IC FPGA 68 I/O 100VQFP  
In stock: 40 pcs  

RFQ



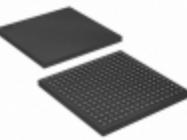
**XC3S200A-5FTG256C**  
Manufacturers: Xilinx  
Description: IC FPGA 195 I/O 256FTBGA  
In stock: Out stock  

RFQ



**XC3S200A-4VQ100C**  
Manufacturers: Xilinx  
Description: IC FPGA 68 I/O 100VQFP  
In stock: Out stock  

RFQ



**XC3S200A-4FTG256I**  
Manufacturers: Xilinx  
Description: IC FPGA 195 I/O 256FTBGA  
In stock: 731 pcs  

RFQ