



Xilinx



Image may be representation. See specifications for product details.

XC3S2000-5FG456C

Part Number:	XC3S2000-5FG456C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 333 I/O 456FBGA
Datasheets:	 XC3S2000-5FG456C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

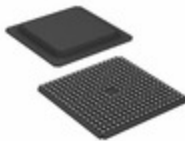
Specifications of XC3S2000-5FG456C

PART NUMBER	XC3S2000-5FG456C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 333 I/O 456FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC3S2000-5FG456C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	737280
SUPPLIER DEVICE PACKAGE	456-FBGA (23x23)
SERIES	Spartan®-3
PACKAGE / CASE	456-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	46080
NUMBER OF LABS/CLBS	5120
NUMBER OF I/O	333
NUMBER OF GATES	2000000
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

Related Tags

Xilinx XC3S2000-5FG456C	XC3S2000-5FG456C Distributor	XC3S2000-5FG456C Supplier
XC3S2000-5FG456C Price	XC3S2000-5FG456C Pictures	XC3S2000-5FG456C Image
XC3S2000-5FG456C PDF Datasheet	XC3S2000-5FG456C Download Datasheet	XC3S2000-5FG456C Datasheet
XC3S2000-5FG456C Stock	Buy XC3S2000-5FG456C	Buy Xilinx XC3S2000-5FG456C
Xilinx XC3S2000-5FG456C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S2000-5FG456C	Xilinx Inc. XC3S2000-5FG456C	

Related Products



XC3S200A-4FG320C

Manufacturers: Xilinx

Description: IC FPGA 248 I/O 320FBGA

In stock: Out stock

RFQ



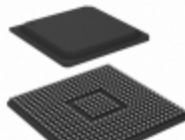
XC3S2000-5FG676C

Manufacturers: Xilinx

Description: IC FPGA 489 I/O 676FBGA

In stock: Out stock

RFQ



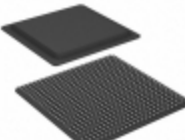
XC3S2000-4FGG456C

Manufacturers: Xilinx

Description: IC FPGA 333 I/O 456FBGA

In stock: Out stock

RFQ



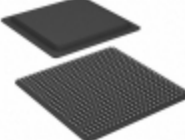
XC3S2000-4FGG676C

Manufacturers: Xilinx

Description: IC FPGA 489 I/O 676FBGA

In stock: Out stock

RFQ



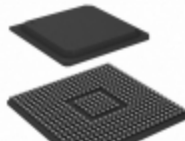
XC3S2000-4FGG676I

Manufacturers: Xilinx

Description: IC FPGA 489 I/O 676FBGA

In stock: Out stock

RFQ



XC3S2000-4FGG456I

Manufacturers: Xilinx

Description: IC FPGA 333 I/O 456FBGA

In stock: Out stock

RFQ



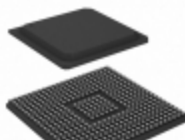
XC3S2000-5FG900C

Manufacturers: Xilinx

Description: IC FPGA 565 I/O 900FBGA

In stock: Out stock

RFQ



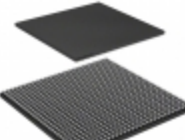
XC3S2000-5FGG456C

Manufacturers: Xilinx

Description: IC FPGA 333 I/O 456FBGA

In stock: Out stock

RFQ



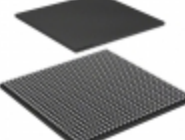
XC3S2000-4FGG900I

Manufacturers: Xilinx

Description: IC FPGA 565 I/O 900FBGA

In stock: Out stock

RFQ



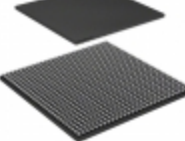
XC3S2000-5FGG900C

Manufacturers: Xilinx

Description: IC FPGA 565 I/O 900FBGA

In stock: Out stock

RFQ



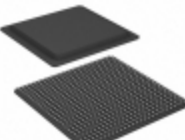
XC3S2000-4FGG900C

Manufacturers: Xilinx

Description: IC FPGA 565 I/O 900FBGA

In stock: Out stock

RFQ



XC3S2000-5FGG676C

Manufacturers: Xilinx

Description: IC FPGA 489 I/O 676FBGA

In stock: Out stock

RFQ