



Xilinx

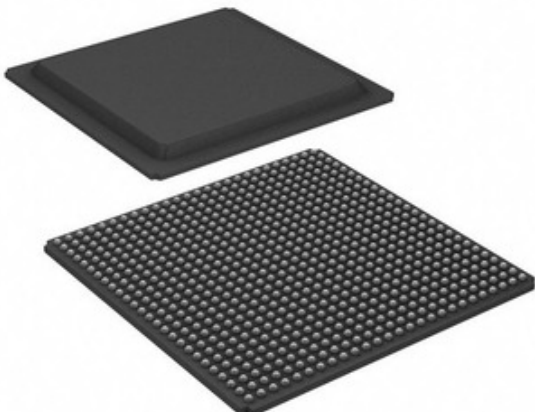


Image may be representation. See specifications for product details.

XC3S5000-5FGG676C

Part Number:	XC3S5000-5FGG676C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 489 I/O 676FBGA
Datasheets:	 XC3S5000-5FGG676C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

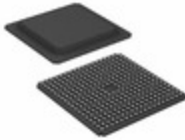
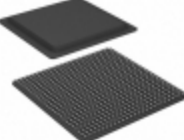
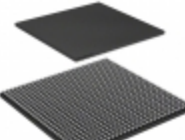
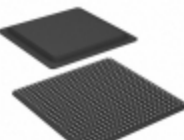
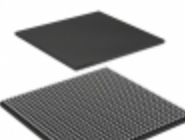
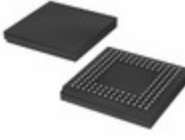
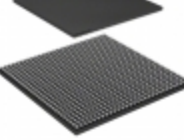
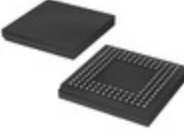
Specifications of XC3S5000-5FGG676C

PART NUMBER	XC3S5000-5FGG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 489 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC3S5000-5FGG676C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	1916928
SUPPLIER DEVICE PACKAGE	676-FBGA (27x27)
SERIES	Spartan®-3
PACKAGE / CASE	676-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	74880
NUMBER OF LABS/CLBS	8320
NUMBER OF I/O	489
NUMBER OF GATES	5000000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC3S5000

Related Tags

Xilinx XC3S5000-5FGG676C	XC3S5000-5FGG676C Distributor	XC3S5000-5FGG676C Supplier
XC3S5000-5FGG676C Price	XC3S5000-5FGG676C Pictures	XC3S5000-5FGG676C Image
XC3S5000-5FGG676C PDF Datasheet	XC3S5000-5FGG676C Download Datasheet	XC3S5000-5FGG676C Datasheet
XC3S5000-5FGG676C Stock	Buy XC3S5000-5FGG676C	Buy Xilinx XC3S5000-5FGG676C
Xilinx XC3S5000-5FGG676C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S5000-5FGG676C	Xilinx Inc. XC3S5000-5FGG676C	

Related Products

 XC3S500E-4FG320C Manufacturers: Xilinx Description: IC FPGA 232 I/O 320FBGA In stock: Out stock RFQ	 XC3S5000-4FGG676C Manufacturers: Xilinx Description: IC FPGA 489 I/O 676FBGA In stock: Out stock RFQ
 XC3S5000-4FGG900I Manufacturers: Xilinx Description: IC FPGA 633 I/O 900FBGA In stock: Out stock RFQ	 XC3S5000-4FGG676I Manufacturers: Xilinx Description: IC FPGA 489 I/O 676FBGA In stock: Out stock RFQ
 XC3S5000-4FGG900C Manufacturers: Xilinx Description: IC FPGA 633 I/O 900FBGA In stock: Out stock RFQ	 XC3S500E-4CP132I Manufacturers: Xilinx Description: IC FPGA 92 I/O 132CSBGA In stock: Out stock RFQ
 XC3S500E-4CPG132C Manufacturers: Xilinx Description: IC FPGA 92 I/O 132CSBGA In stock: 302 pcs RFQ	 XC3S5000-5FGG900C Manufacturers: Xilinx Description: IC FPGA 633 I/O 900FBGA In stock: Out stock RFQ
 XC3S5000-5FG900C Manufacturers: Xilinx Description: IC FPGA 633 I/O 900FBGA In stock: Out stock RFQ	 XC3S500E-4CPG132I Manufacturers: Xilinx Description: IC FPGA 92 I/O 132CSBGA In stock: Out stock RFQ
 XC3S500E-4CP132C Manufacturers: Xilinx Description: IC FPGA 92 I/O 132CSBGA In stock: Out stock RFQ	 XC3S5000-5FG676C Manufacturers: Xilinx Description: IC FPGA 489 I/O 676FBGA In stock: Out stock RFQ