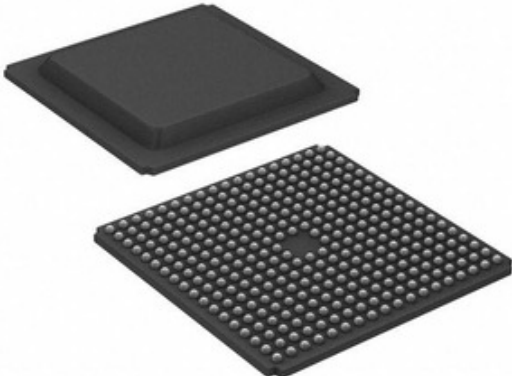




Xilinx



XC3S500E-4FGG320I

Part Number:	XC3S500E-4FGG320I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 232 I/O 320FBGA
Datasheets:	 XC3S500E-4FGG320I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

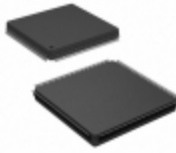
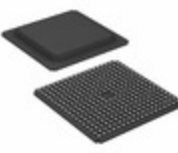
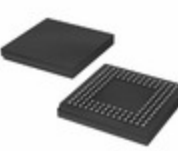
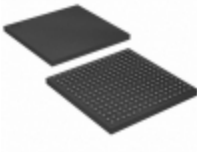
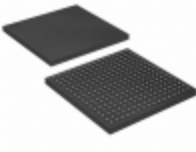
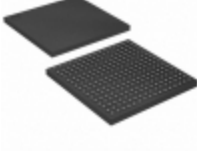
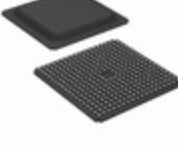
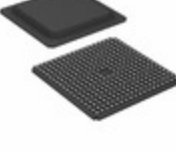
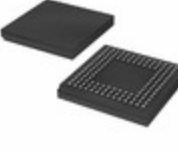
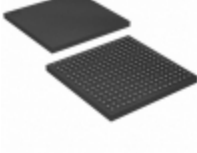
Specifications of XC3S500E-4FGG320I

PART NUMBER	XC3S500E-4FGG320I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 232 I/O 320FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC3S500E-4FGG320I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	368640
SUPPLIER DEVICE PACKAGE	320-FBGA (19x19)
SERIES	Spartan®-3E
PACKAGE / CASE	320-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	10476
NUMBER OF LABS/CLBS	1164
NUMBER OF I/O	232
NUMBER OF GATES	500000
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	XC3S500E

Related Tags

Xilinx XC3S500E-4FGG320I	XC3S500E-4FGG320I Distributor	XC3S500E-4FGG320I Supplier
XC3S500E-4FGG320I Price	XC3S500E-4FGG320I Pictures	XC3S500E-4FGG320I Image
XC3S500E-4FGG320I PDF Datasheet	XC3S500E-4FGG320I Download Datasheet	XC3S500E-4FGG320I Datasheet
XC3S500E-4FGG320I Stock	Buy XC3S500E-4FGG320I	Buy Xilinx XC3S500E-4FGG320I
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Related Products

 XC3S500E-4PQ208C Manufacturers: Xilinx Description: IC FPGA 158 I/O 208QFP In stock: Out stock RFQ	 XC3S500E-4FG320I Manufacturers: Xilinx Description: IC FPGA 232 I/O 320FBGA In stock: Out stock RFQ
 XC3S500E-4PQ208I Manufacturers: Xilinx Description: IC FPGA 158 I/O 208QFP In stock: 24 pcs RFQ	 XC3S500E-4CPG132C Manufacturers: Xilinx Description: IC FPGA 92 I/O 132CSBGA In stock: 302 pcs RFQ
 XC3S500E-4FTG256I Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: Out stock RFQ	 XC3S500E-4FT256C Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: Out stock RFQ
 XC3S500E-4FT256I Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: Out stock RFQ	 XC3S500E-4FG320C Manufacturers: Xilinx Description: IC FPGA 232 I/O 320FBGA In stock: Out stock RFQ
 XC3S500E-4FGG320C Manufacturers: Xilinx Description: IC FPGA 232 I/O 320FBGA In stock: 199 pcs RFQ	 XC3S500E-4CPG132I Manufacturers: Xilinx Description: IC FPGA 92 I/O 132CSBGA In stock: Out stock RFQ
 XC3S500E-4FTG256C Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: Out stock RFQ	 XC3S500E-4CP132I Manufacturers: Xilinx Description: IC FPGA 92 I/O 132CSBGA In stock: Out stock RFQ