



Xilinx



XC3S500E-5PQG208C

Part Number:	XC3S500E-5PQG208C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 158 I/O 208QFP
Datasheets:	 XC3S500E-5PQG208C.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.

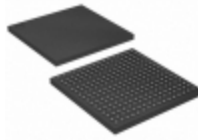
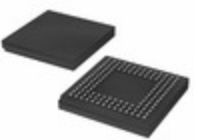
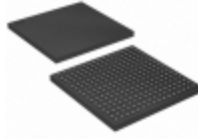
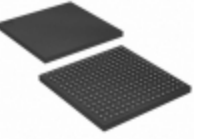
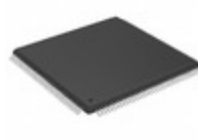
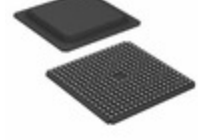
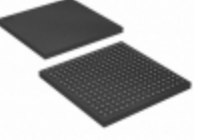
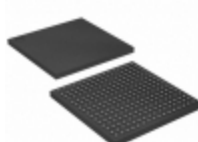
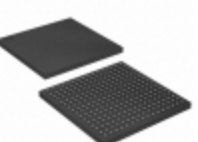
Specifications of XC3S500E-5PQG208C

PART NUMBER	XC3S500E-5PQG208C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 158 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC3S500E-5PQG208C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	368640
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	Spartan®-3E
PACKAGE / CASE	208-BFQFP
OTHER NAMES	122-1719 XC3S500E-5PQG208C-ND XC3S500E5PQG208C
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	10476
NUMBER OF LABS/CLBS	1164
NUMBER OF I/O	158
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-5PQG208C	XC3S500E-5PQG208C Distributor	XC3S500E-5PQG208C Supplier
XC3S500E-5PQG208C Price	XC3S500E-5PQG208C Pictures	XC3S500E-5PQG208C Image
XC3S500E-5PQG208C PDF Datasheet	XC3S500E-5PQG208C Download Datasheet	XC3S500E-5PQG208C Datasheet
XC3S500E-5PQG208C Stock	Buy XC3S500E-5PQG208C	Buy Xilinx XC3S500E-5PQG208C
Xilinx XC3S500E-5PQG208C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S500E-5PQG208C	Xilinx Inc. XC3S500E-5PQG208C	

Related Products

 XC3S500E-5FT256C Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: Out stock RFQ	 XC3S500E-5CPG132C Manufacturers: Xilinx Description: IC FPGA 92 I/O 132CSBGA In stock: Out stock RFQ
 XC3S50A-4FTG256I Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: Out stock RFQ	 XC3S50A-4FT256I Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: Out stock RFQ
 XC3S50A-4TQ144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: Out stock RFQ	 XC3S500E-5PQ208C Manufacturers: Xilinx Description: IC FPGA 158 I/O 208QFP In stock: Out stock RFQ
 XC3S500E-5FGG320C Manufacturers: Xilinx Description: IC FPGA 232 I/O 320FBGA In stock: Out stock RFQ	 XC3S500E-5FTG256C Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: Out stock RFQ
 XC3S500E-5FG320C Manufacturers: Xilinx Inc. Description: IC FPGA 232 I/O 320FBGA In stock: Out stock RFQ	 XC3S500E-WFR Manufacturers: Xilinx Inc. Description: IC FPGA In stock: Out stock RFQ
 XC3S50A-4FTG256C Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: 395 pcs RFQ	 XC3S50A-4FT256C Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: Out stock RFQ