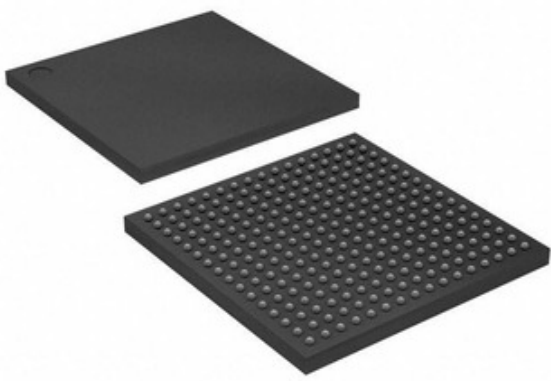




Xilinx



XC3S1000-4FTG256I

Part Number:	XC3S1000-4FTG256I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 173 I/O 256FTBGA
	 1.XC3S1000-4FTG256I.pdf
	 2.XC3S1000-4FTG256I.pdf
	 3.XC3S1000-4FTG256I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

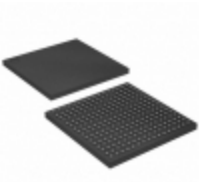
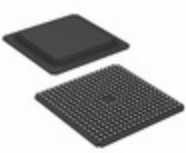
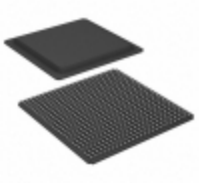
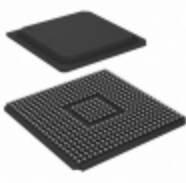
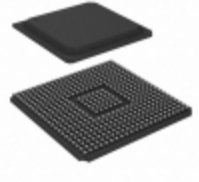
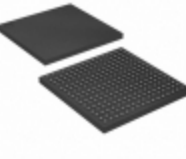
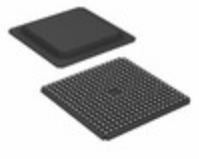
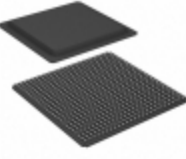
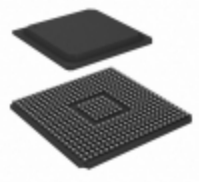
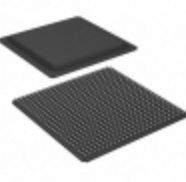
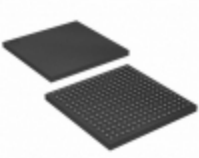
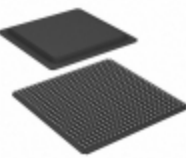
Specifications of XC3S1000-4FTG256I

PART NUMBER	XC3S1000-4FTG256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 173 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XC3S1000-4FTG256I.pdf
	 2.XC3S1000-4FTG256I.pdf
	 3.XC3S1000-4FTG256I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	442368
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	Spartan®-3
PACKAGE / CASE	256-LBGA
OTHER NAMES	122-1709 XC3S1000-4FTG256I-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	17280
NUMBER OF LABS/CLBS	1920
NUMBER OF I/O	173
NUMBER OF GATES	1000000
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	XC3S1000

Related Tags

Xilinx XC3S1000-4FTG256I	XC3S1000-4FTG256I Distributor	XC3S1000-4FTG256I Supplier
XC3S1000-4FTG256I Price	XC3S1000-4FTG256I Pictures	XC3S1000-4FTG256I Image
XC3S1000-4FTG256I PDF Datasheet	XC3S1000-4FTG256I Download Datasheet	XC3S1000-4FTG256I Datasheet
XC3S1000-4FTG256I Stock	Buy XC3S1000-4FTG256I	Buy Xilinx XC3S1000-4FTG256I
Xilinx XC3S1000-4FTG256I	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S1000-4FTG256I	Xilinx Inc. XC3S1000-4FTG256I	

Related Products

 XC3S1000-4FT256C Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: Out stock RFQ	 XC3S1000-5FG320C Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: Out stock RFQ
 XC3S1000-4FGG676C Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: Out stock RFQ	 XC3S1000-5FGG456C Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: Out stock RFQ
 XC3S1000-5FG456C Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: Out stock RFQ	 XC3S1000-4FTG256C Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 322 pcs RFQ
 XC3S1000-5FGG320C Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: Out stock RFQ	 XC3S1000-4FGG676I Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: Out stock RFQ
 XC3S1000-4FGG456I Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: Out stock RFQ	 XC3S1000-5FG676C Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: Out stock RFQ
 XC3S1000-4FT256I Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: Out stock RFQ	 XC3S1000-5FGG676C Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: Out stock RFQ