



Xilinx

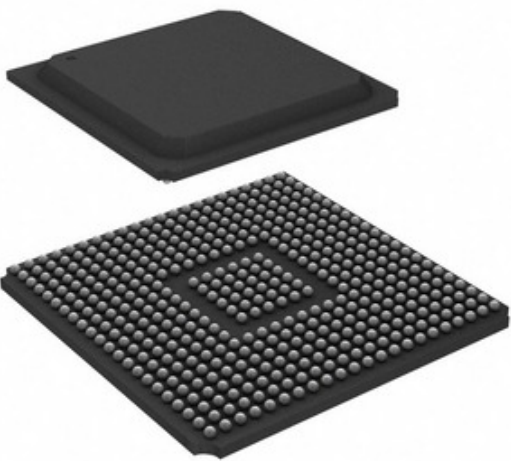


Image may be representation. See specifications for product details.

XC3S1000L-4FGG456C

Part Number:	XC3S1000L-4FGG456C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 333 I/O 456FBGA
Datasheets:	1.XC3S1000L-4FGG456C.pdf 2.XC3S1000L-4FGG456C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

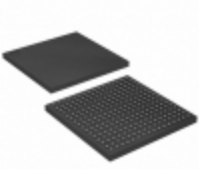
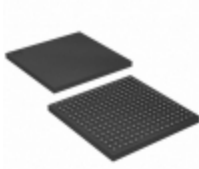
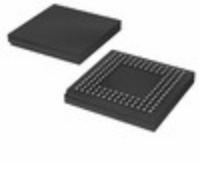
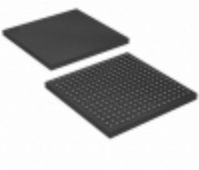
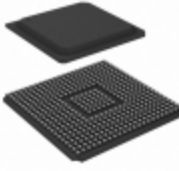
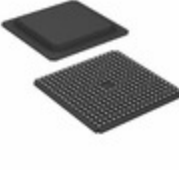
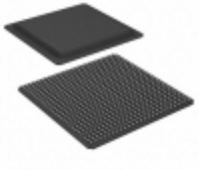
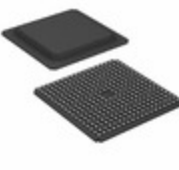
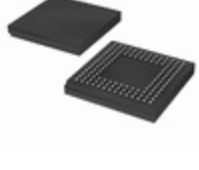
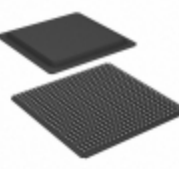
Specifications of XC3S1000L-4FGG456C

PART NUMBER	XC3S1000L-4FGG456C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 333 I/O 456FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC3S1000L-4FGG456C.pdf 2.XC3S1000L-4FGG456C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	442368
SUPPLIER DEVICE PACKAGE	456-FBGA (23x23)
SERIES	Spartan®-3L
PACKAGE / CASE	456-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	17280
NUMBER OF LABS/CLBS	480
NUMBER OF I/O	333
NUMBER OF GATES	1000000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC3S1000L

Related Tags

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 XC3S1000-5FT256C Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: Out stock RFQ	 XC3S1000-5FGG456C Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: Out stock RFQ
 XC3S100E-4CP132C Manufacturers: Xilinx Description: IC FPGA 83 I/O 132CSBGA In stock: Out stock RFQ	 XC3S1000-5FGG320C Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: Out stock RFQ
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