



Xilinx

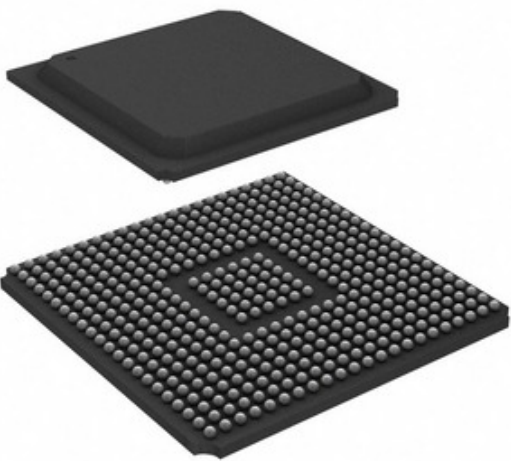


Image may be representation. See specifications for product details.

XC2S400E-6FGG456C

Part Number:	XC2S400E-6FGG456C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 329 I/O 456FBGA
Datasheets:	 XC2S400E-6FGG456C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3463 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

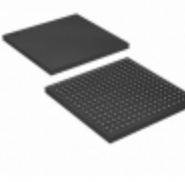
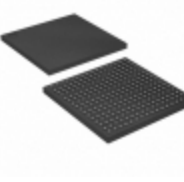
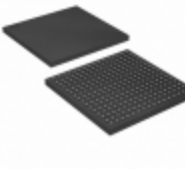
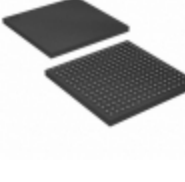
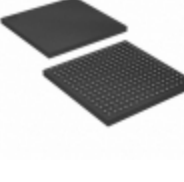
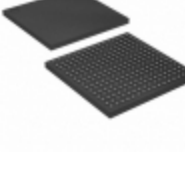
Specifications of XC2S400E-6FGG456C

PART NUMBER	XC2S400E-6FGG456C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 329 I/O 456FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3463 pcs
DATA SHEET	 XC2S400E-6FGG456C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	163840
SUPPLIER DEVICE PACKAGE	456-FBGA (23x23)
SERIES	Spartan®-IIE
PACKAGE / CASE	456-BBGA
OTHER NAMES	122-1327
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	10800
NUMBER OF LABS/CLBS	2400
NUMBER OF I/O	329
NUMBER OF GATES	400000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC2S400E

Related Tags

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