



Xilinx Inc.



Image may be representation. See specifications for product details.

XC3S100E-5CP132C

Part Number:	XC3S100E-5CP132C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 83 I/O 132CSBGA
Datasheets:	 XC3S100E-5CP132C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4672 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

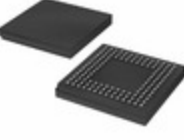
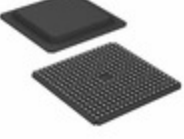
Specifications of XC3S100E-5CP132C

PART NUMBER	XC3S100E-5CP132C
MANUFACTURER	Xilinx Inc.
DESCRIPTION	IC FPGA 83 I/O 132CSBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4672 pcs
DATA SHEET	 XC3S100E-5CP132C.pdf
VOLTAGE - BREAKDOWN	132-CSPBGA (8x8)
TOTAL RAM BITS	2160
SHELL STYLE	1.14 V ~ 1.26 V
SERIES	Spartan®-3E
POLARIZATION	132-TFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	240
NUMBER OF I/O	100000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	XC3S100E-5CP132C
DESCRIPTION	IC FPGA 83 I/O 132CSBGA
CORE TYPE	73728
CLOCK RATE	83

Related Tags

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