



Xilinx



ALL PROGRAMMABLE

XC3S500E-5CP132C

Part Number:	XC3S500E-5CP132C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 92 I/O 132CSBGA
Datasheets:	 XC3S500E-5CP132C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

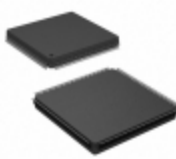
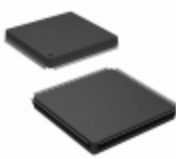
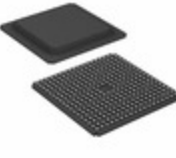
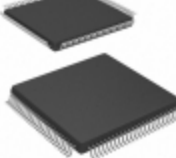
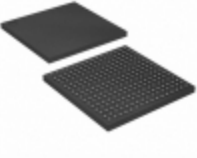
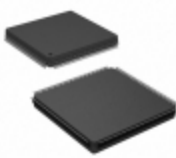
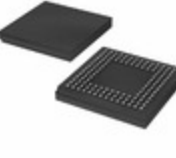
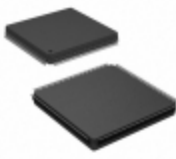
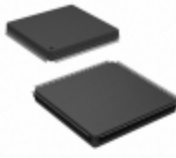
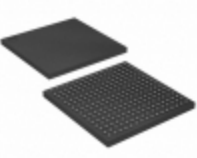
Specifications of XC3S500E-5CP132C

PART NUMBER	XC3S500E-5CP132C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 92 I/O 132CSBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC3S500E-5CP132C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	368640
SUPPLIER DEVICE PACKAGE	132-CSPBGA (8x8)
SERIES	Spartan®-3E
PACKAGE / CASE	132-TFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	10476
NUMBER OF LABS/CLBS	1164
NUMBER OF I/O	92
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	Contains lead / RoHS non-compliant

Related Tags

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