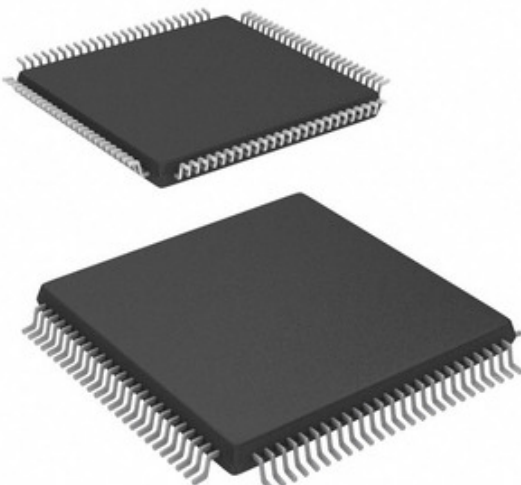




Xilinx



XC3S100E-4VQG100I

Part Number:	XC3S100E-4VQG100I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 66 I/O 100VQFP
Datasheets:	 XC3S100E-4VQG100I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

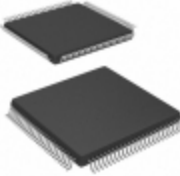
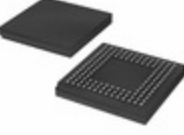
Specifications of XC3S100E-4VQG100I

PART NUMBER	XC3S100E-4VQG100I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 66 I/O 100VQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC3S100E-4VQG100I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	73728
SUPPLIER DEVICE PACKAGE	100-VQFP (14x14)
SERIES	Spartan®-3E
PACKAGE / CASE	100-TQFP
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2160
NUMBER OF LABS/CLBS	240
NUMBER OF I/O	66
NUMBER OF GATES	100000
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	XC3S100E

Related Tags

Xilinx XC3S100E-4VQG100I	XC3S100E-4VQG100I Distributor	XC3S100E-4VQG100I Supplier
XC3S100E-4VQG100I Price	XC3S100E-4VQG100I Pictures	XC3S100E-4VQG100I Image
XC3S100E-4VQG100I PDF Datasheet	XC3S100E-4VQG100I Download Datasheet	XC3S100E-4VQG100I Datasheet
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 XC3S100E-4VQ100I Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: Out stock RFQ	 XC3S100E-4TQ144I Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: Out stock RFQ
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 XC3S100E-5VQ100C Manufacturers: Xilinx Inc. Description: IC FPGA 66 I/O 100VQFP In stock: Out stock RFQ	 XC3S100E-4VQ100C Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: Out stock RFQ
 XC3S100E-4VQG100C Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 661 pcs RFQ	 XC3S100E-5TQ144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: Out stock RFQ
 XC3S100E-5CPG132C Manufacturers: Xilinx Description: IC FPGA 83 I/O 132CSBGA In stock: Out stock RFQ	 XC3S100E-4TQG144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 557 pcs RFQ