



Xilinx

XC3S700A-4FT256C

Part Number:	XC3S700A-4FT256C
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 161 I/O 256FTBGA PDF 1.XC3S700A-4FT256C.pdf PDF 2.XC3S700A-4FT256C.pdf PDF 3.XC3S700A-4FT256C.pdf PDF 4.XC3S700A-4FT256C.pdf PDF 5.XC3S700A-4FT256C.pdf
Datasheets:	
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	2116 pcs stock
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 XC3S700A-4FT256C

PART NUMBER	XC3S700A-4FT256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 161 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2116 pcs
DATA SHEET	PDF 1.XC3S700A-4FT256C.pdf PDF 2.XC3S700A-4FT256C.pdf PDF 3.XC3S700A-4FT256C.pdf PDF 4.XC3S700A-4FT256C.pdf PDF 5.XC3S700A-4FT256C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	368640
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	Spartan®-3A
PACKAGE / CASE	256-LBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	13248
NUMBER OF LABS/CLBS	1472
NUMBER OF I/O	161
NUMBER OF GATES	700000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC3S700A

Related Tags

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<p>XC3S700A-4FTG256I Manufacturers: Xilinx Description: IC FPGA 161 I/O 256FTBGA In stock: 2403 pcs RFQ</p>	<p>XC3S700A-4FGG400C Manufacturers: Xilinx Description: IC FPGA 311 I/O 400FBGA In stock: 2093 pcs RFQ</p>
<p>XC3S700A-5FG400C Manufacturers: Xilinx Description: IC FPGA 311 I/O 400FBGA In stock: 1478 pcs RFQ</p>	<p>XC3S700A-4FGG400I Manufacturers: Xilinx Description: IC FPGA 311 I/O 400FBGA In stock: 1841 pcs RFQ</p>
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