



Xilinx
ALL PROGRAMMABLE.

Xilinx



Image may be representation. See specifications for product details.

XC3S50A-4FT256I

Part Number:	XC3S50A-4FT256I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 144 I/O 256FTBGA  1.XC3S50A-4FT256I.pdf  2.XC3S50A-4FT256I.pdf  3.XC3S50A-4FT256I.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

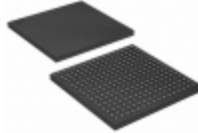
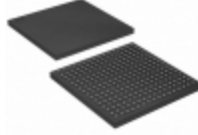
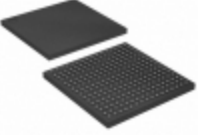
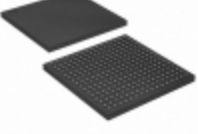
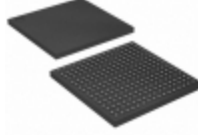
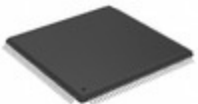
Specifications of XC3S50A-4FT256I

PART NUMBER	XC3S50A-4FT256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 144 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.XC3S50A-4FT256I.pdf  2.XC3S50A-4FT256I.pdf  3.XC3S50A-4FT256I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	55296
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	Spartan®-3A
PACKAGE / CASE	256-LBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1584
NUMBER OF LABS/CLBS	176
NUMBER OF I/O	144
NUMBER OF GATES	50000
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
BASE PART NUMBER	XC3S50A

Related Tags

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 XC3S500E-5FT256C Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: Out stock RFQ	 XC3S50A-4FTG256C Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: 395 pcs RFQ
 XC3S500E-5PQG208C Manufacturers: Xilinx Description: IC FPGA 158 I/O 208QFP In stock: 53 pcs RFQ	 XC3S50A-4FTG256I Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: Out stock RFQ
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