



Xilinx

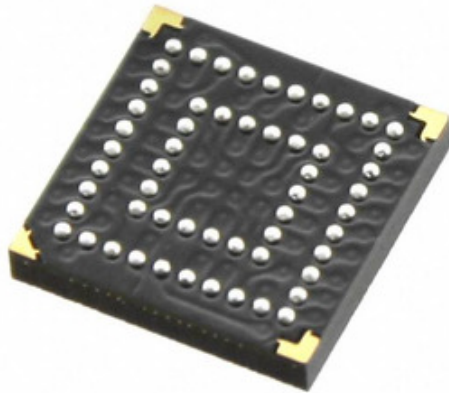


Image may be representation. See specifications for product details.

XC2C32A-6CP56C

Part Number:	XC2C32A-6CP56C
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 32MC 5.5NS 56BGA
	1.XC2C32A-6CP56C.pdf
	2.XC2C32A-6CP56C.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

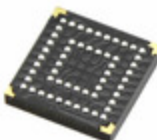
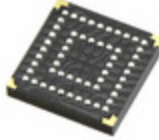
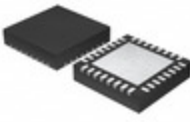
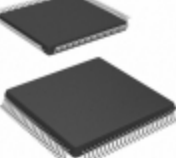
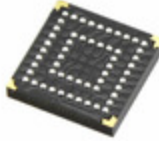
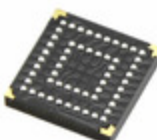
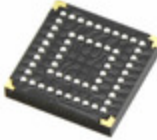
Specifications of XC2C32A-6CP56C

PART NUMBER	XC2C32A-6CP56C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 32MC 5.5NS 56BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC2C32A-6CP56C.pdf 2.XC2C32A-6CP56C.pdf
VOLTAGE SUPPLY - INTERNAL	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	56-CSBGA (6x6)
SERIES	CoolRunner II
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	56-LFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	32
NUMBER OF LOGIC ELEMENTS/BLOCKS	2
NUMBER OF I/O	33
NUMBER OF GATES	750
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
DELAY TIME TPD(1) MAX	5.5ns
BASE PART NUMBER	XC2C32A

Related Tags

Xilinx XC2C32A-6CP56C	XC2C32A-6CP56C Distributor	XC2C32A-6CP56C Supplier
XC2C32A-6CP56C Price	XC2C32A-6CP56C Pictures	XC2C32A-6CP56C Image
XC2C32A-6CP56C PDF Datasheet	XC2C32A-6CP56C Download Datasheet	XC2C32A-6CP56C Datasheet
XC2C32A-6CP56C Stock	Buy XC2C32A-6CP56C	Buy Xilinx XC2C32A-6CP56C
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Xilinx XC2C32A-6CP56C	Xilinx Inc. XC2C32A-6CP56C	

Related Products

 XC2C32A-4VQG44C Manufacturers: Xilinx Description: IC CPLD 32MC 3.8NS 44VQFP In stock: Out stock RFQ	 XC2C32A-6CP56I Manufacturers: Xilinx Description: IC CPLD 32MC 5.5NS 56BGA In stock: Out stock RFQ
 XC2C32A-6CPG56C Manufacturers: Xilinx Description: IC CPLD 32MC 5.5NS 56BGA In stock: Out stock RFQ	 XC2C32A-6QFG32I Manufacturers: Xilinx Description: IC CPLD 32MC 5.5NS 32QFN In stock: Out stock RFQ
 XC2C32A-4VQ44C Manufacturers: Xilinx Description: IC CPLD 32MC 3.8NS 44VQFP In stock: Out stock RFQ	 XC2C256-7VQG100I Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 100VQFP In stock: 501 pcs RFQ
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 XC2C32A-6QFG32C Manufacturers: Xilinx Description: IC CPLD 32MC 5.5NS 32QFN In stock: Out stock RFQ	 XC2C32A-6CPG56I Manufacturers: Xilinx Description: IC CPLD 32MC 5.5NS 56CSBGA In stock: Out stock RFQ
 XC2C32A-6VQ44C Manufacturers: Xilinx Description: IC CPLD 32MC 5.5NS 44VQFP In stock: Out stock RFQ	 XC2C32A-4CPG56C Manufacturers: Xilinx Description: IC CPLD 32MC 3.8NS 56CSBGA In stock: Out stock RFQ