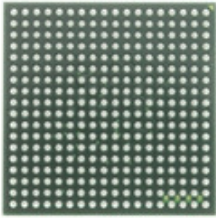




Xilinx



XC2C512-7FGG324C

Part Number:	XC2C512-7FGG324C
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 512MC 7.1NS 324FBGA
Datasheets:	PDF 1.XC2C512-7FGG324C.pdf PDF 2.XC2C512-7FGG324C.pdf
RoHs Status	✓ RoHS 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.

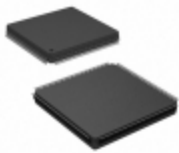
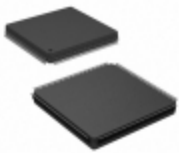
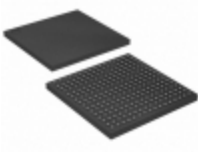
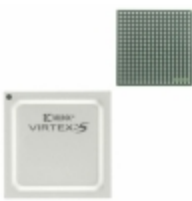
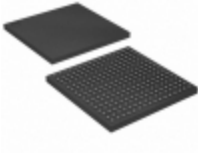
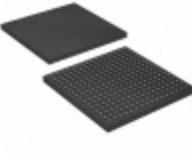
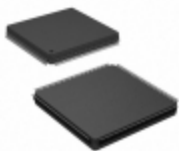
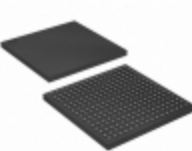
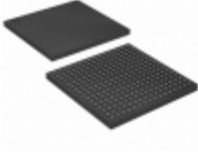
Specifications of XC2C512-7FGG324C

PART NUMBER	XC2C512-7FGG324C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 512MC 7.1NS 324FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XC2C512-7FGG324C.pdf PDF 2.XC2C512-7FGG324C.pdf
VOLTAGE SUPPLY - INTERNAL	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	324-FBGA (23x23)
SERIES	CoolRunner II
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	324-BBGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	512
NUMBER OF LOGIC ELEMENTS/BLOCKS	32
NUMBER OF I/O	270
NUMBER OF GATES	12000
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
DELAY TIME TPD(1) MAX	7.1ns
BASE PART NUMBER	XC2C512

Related Tags

Xilinx XC2C512-7FGG324C	XC2C512-7FGG324C Distributor	XC2C512-7FGG324C Supplier
XC2C512-7FGG324C Price	XC2C512-7FGG324C Pictures	XC2C512-7FGG324C Image
XC2C512-7FGG324C PDF Datasheet	XC2C512-7FGG324C Download Datasheet	XC2C512-7FGG324C Datasheet
XC2C512-7FGG324C Stock	Buy XC2C512-7FGG324C	Buy Xilinx XC2C512-7FGG324C
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Xilinx XC2C512-7FGG324C	Xilinx Inc. XC2C512-7FGG324C	

Related Products

 XC2C512-7PQG208C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 208QFP In stock: Out stock RFQ	 XC2C512-10PQ208I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 208QFP In stock: Out stock RFQ
 XC2C512-7FT256I Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 256BGA In stock: Out stock RFQ	 XC2C512-7FG324C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 324BGA In stock: Out stock RFQ
 XC2C512-7FTG256C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 256BGA In stock: 79 pcs RFQ	 XC2C512-10FTG256I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 256FTBGA In stock: Out stock RFQ
 XC2C512-7PQ208C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 208QFP In stock: Out stock RFQ	 XC2C512-10PQG208C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 208QFP In stock: Out stock RFQ
 XC2C512-10PQG208I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 208QFP In stock: Out stock RFQ	 XC2C512-7FTG256I Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 256FTBGA In stock: Out stock RFQ
 XC2C512-7FT256C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 256BGA In stock: Out stock RFQ	 XC2C512-10PQ208C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 208QFP In stock: Out stock RFQ