



XC2C512-7FG324C

Part Number:	XC2C512-7FG324C
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 512MC 7.1NS 324BGA
	1.XC2C512-7FG324C.pdf
	2.XC2C512-7FG324C.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

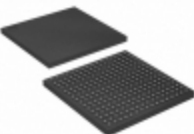
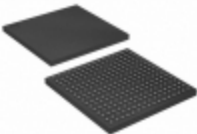
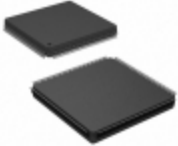
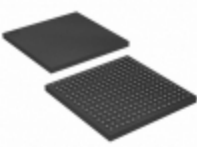
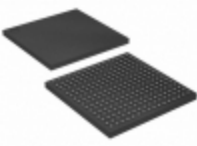
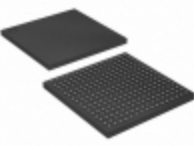
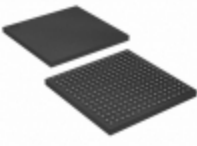
Specifications of XC2C512-7FG324C

PART NUMBER	XC2C512-7FG324C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 512MC 7.1NS 324BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC2C512-7FG324C.pdf 2.XC2C512-7FG324C.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	Contains lead / RoHS non-compliant
DELAY TIME TPD(1) MAX	7.1ns
BASE PART NUMBER	XC2C512

Related Tags

Xilinx XC2C512-7FG324C	XC2C512-7FG324C Distributor	XC2C512-7FG324C Supplier
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 XC2C512-7FTG256C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 256BGA In stock: 79 pcs RFQ	 XC2C512-7PQ208C 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	 XC2C512-10PQG208I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 208QFP In stock: Out stock RFQ
 XC2C512-7FT256C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 256BGA In stock: Out stock RFQ	 XC2C512-7FGG324C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 324FBGA In stock: Out stock RFQ
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