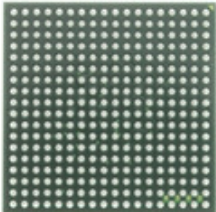




Xilinx





XC2C512-10FG324I

Part Number:	XC2C512-10FG324I
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 512MC 9.2NS 324BGA
	1.XC2C512-10FG324I.pdf
	2.XC2C512-10FG324I.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.

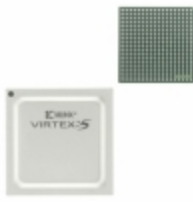
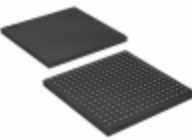
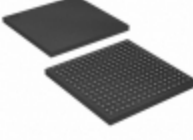
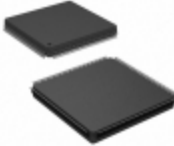
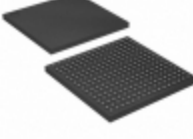
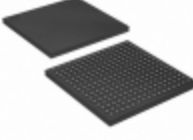
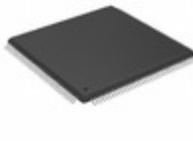
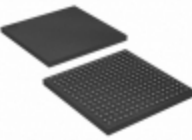
Specifications of XC2C512-10FG324I

PART NUMBER	XC2C512-10FG324I
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 512MC 9.2NS 324BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC2C512-10FG324I.pdf 2.XC2C512-10FG324I.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	-40°C ~ 85°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	9.2ns
BASE PART NUMBER	XC2C512

Related Tags

Xilinx XC2C512-10FG324I	XC2C512-10FG324I Distributor	XC2C512-10FG324I Supplier
XC2C512-10FG324I Price	XC2C512-10FG324I Pictures	XC2C512-10FG324I Image
XC2C512-10FG324I PDF Datasheet	XC2C512-10FG324I Download Datasheet	XC2C512-10FG324I Datasheet
XC2C512-10FG324I Stock	Buy XC2C512-10FG324I	Buy Xilinx XC2C512-10FG324I
Xilinx XC2C512-10FG324I	Xilinx Supplier	Xilinx Distributor
Xilinx XC2C512-10FG324I	Xilinx Inc. XC2C512-10FG324I	

Related Products

 XC2C512-10FG324C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 324BGA In stock: Out stock RFQ	 XC2C512-10FTG256C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 256FBGA In stock: Out stock RFQ
 XC2C384-7PQG208C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 208QFP In stock: Out stock RFQ	 XC2C384-7TQ144C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 144TQFP In stock: Out stock RFQ
 XC2C512-10FT256I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 256BGA In stock: Out stock RFQ	 XC2C384-7PQ208C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 208QFP In stock: Out stock RFQ
 XC2C512-10FTG256I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 256FTBGA In stock: Out stock RFQ	 XC2C512-10FGG324I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 324FBGA In stock: 90 pcs RFQ
 XC2C512-10FT256C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 256BGA In stock: Out stock RFQ	 XC2C512-10FGG324C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 324BGA In stock: 97 pcs RFQ
 XC2C384-7TQG144C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 144TQFP In stock: Out stock RFQ	 XC2C384-7FTG256C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 256BGA In stock: Out stock RFQ