



Image may be representation. See specifications for product details.

XC2C512-10FGG324C

Part Number:	XC2C512-10FGG324C
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 512MC 9.2NS 324BGA
Datasheets:	 1.XC2C512-10FGG324C.pdf  2.XC2C512-10FGG324C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1159 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

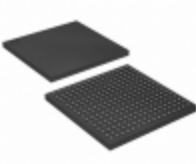
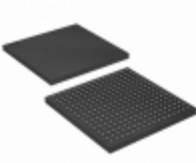
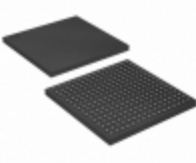
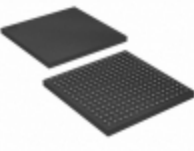
Specifications of XC2C512-10FGG324C

PART NUMBER	XC2C512-10FGG324C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 512MC 9.2NS 324BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1159 pcs
DATA SHEET	 1.XC2C512-10FGG324C.pdf  2.XC2C512-10FGG324C.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
OTHER NAMES	122-1415 XC2C51210FGG324C
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DELAY TIME TPD(1) MAX	9.2ns
BASE PART NUMBER	XC2C512

Related Tags

Xilinx XC2C512-10FGG324C	XC2C512-10FGG324C Distributor	XC2C512-10FGG324C Supplier
XC2C512-10FGG324C Price	XC2C512-10FGG324C Pictures	XC2C512-10FGG324C Image
XC2C512-10FGG324C PDF Datasheet	XC2C512-10FGG324C Download Datasheet	XC2C512-10FGG324C Datasheet
XC2C512-10FGG324C Stock	Buy XC2C512-10FGG324C	Buy Xilinx XC2C512-10FGG324C
Xilinx XC2C512-10FGG324C	Xilinx Supplier	Xilinx Distributor
Xilinx XC2C512-10FGG324C	Xilinx Inc. XC2C512-10FGG324C	

Related Products

 XC2C384-7TQ144C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 144TQFP In stock: 1594 pcs RFQ	 XC2C512-10PQ208C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 208QFP In stock: 1536 pcs RFQ
 XC2C512-10FG324I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 324BGA In stock: 951 pcs RFQ	 XC2C384-7PQG208C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 208QFP In stock: 1164 pcs RFQ
 XC2C512-10FT256C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 256BGA In stock: 1167 pcs RFQ	 XC2C384-7PQ208C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 208QFP In stock: 1427 pcs RFQ
 XC2C512-10FT256I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 256BGA In stock: 1227 pcs RFQ	 XC2C512-10FGG324I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 324FBGA In stock: 1043 pcs RFQ
 XC2C512-10FTG256C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 256FBGA In stock: 1239 pcs RFQ	 XC2C384-7TQG144C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 144TQFP In stock: 1718 pcs RFQ
 XC2C512-10FG324C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 324BGA In stock: 1322 pcs RFQ	 XC2C512-10FTG256I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 256FTBGA In stock: 1054 pcs RFQ