



Xilinx



Image may be representation. See specifications for product details.

XCR3512XL-12FG324I

Part Number:	XCR3512XL-12FG324I
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 512MC 10.8NS 324BGA
	 1.XCR3512XL-12FG324I.pdf
	 2.XCR3512XL-12FG324I.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

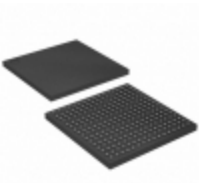
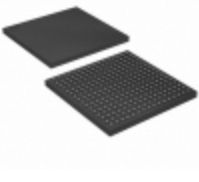
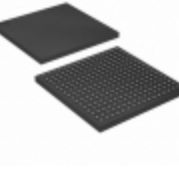
Specifications of XCR3512XL-12FG324I

PART NUMBER	XCR3512XL-12FG324I
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 512MC 10.8NS 324BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.XCR3512XL-12FG324I.pdf  2.XCR3512XL-12FG324I.pdf
VOLTAGE SUPPLY - INTERNAL	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	324-FBGA (23x23)
SERIES	CoolRunner XPLA3
PROGRAMMABLE TYPE	In System Programmable (min 1K program/erase cycles)
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	260
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	10.8ns

Related Tags

Xilinx XCR3512XL-12FG324I	XCR3512XL-12FG324I Distributor	XCR3512XL-12FG324I Supplier
XCR3512XL-12FG324I Price	XCR3512XL-12FG324I Pictures	XCR3512XL-12FG324I Image
XCR3512XL-12FG324I PDF Datasheet	XCR3512XL-12FG324I Download Datasheet	XCR3512XL-12FG324I Datasheet
XCR3512XL-12FG324I Stock	Buy XCR3512XL-12FG324I	Buy Xilinx XCR3512XL-12FG324I
Xilinx XCR3512XL-12FG324I	Xilinx Supplier	Xilinx Distributor
Xilinx XCR3512XL-12FG324I	Xilinx Inc. XCR3512XL-12FG324I	

Related Products

 XCR3512XL-12FTG256C Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 256BGA In stock: Out stock RFQ	 XCR3512XL-10PQG208I Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 208QFP In stock: Out stock RFQ
 XCR3512XL-10FTG256I Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 256BGA In stock: Out stock RFQ	 XCR3512XL-12FG324C Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 324BGA In stock: Out stock RFQ
 XCR3512XL-10PQ208I Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 208QFP In stock: Out stock RFQ	 XCR3512XL-10PQG208C Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 208QFP In stock: Out stock RFQ
 XCR3512XL-12FGG324I Manufacturers: Xilinx Inc. Description: IC CPLD 512MC 10.8NS 324BGA In stock: Out stock RFQ	 XCR3512XL-12FT256I Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 256BGA In stock: Out stock RFQ
 XCR3512XL-12FT256C Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 256BGA In stock: Out stock RFQ	 XCR3512XL-10PQ208C Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 208QFP In stock: Out stock RFQ
 XCR3512XL-12FGG324C Manufacturers: Xilinx Inc. Description: IC CPLD 512MC 10.8NS 324BGA In stock: Out stock RFQ	 XCR3512XL-12FTG256I Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 256BGA In stock: Out stock RFQ