



Xilinx



Image may be representation. See specifications for product details.

Part Number:

XCR3512XL-12FT256I

Manufacturer/Brand:

Xilinx

Product description

IC CPLD 512MC 10.8NS 256BGA

Datasheets:

 1.XCR3512XL-12FT256I.pdf

 2.XCR3512XL-12FT256I.pdf

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

761 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCR3512XL-12FT256I

PART NUMBER	XCR3512XL-12FT256I
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 512MC 10.8NS 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	761 pcs
DATA SHEET	 1.XCR3512XL-12FT256I.pdf  2.XCR3512XL-12FT256I.pdf
VOLTAGE SUPPLY - INTERNAL	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	CoolRunner XPLA3
PROGRAMMABLE TYPE	In System Programmable (min 1K program/erase cycles)
PACKAGING	Tray
PACKAGE / CASE	256-LBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF MACROCELLS	512
NUMBER OF LOGIC ELEMENTS/BLOCKS	32
NUMBER OF I/O	212
NUMBER OF GATES	12000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DELAY TIME TPD(1) MAX	10.8ns

Related Tags

Xilinx XCR3512XL-12FT256I	XCR3512XL-12FT256I Distributor	XCR3512XL-12FT256I Supplier
XCR3512XL-12FT256I Price	XCR3512XL-12FT256I Pictures	XCR3512XL-12FT256I Image
XCR3512XL-12FT256I PDF Datasheet	XCR3512XL-12FT256I Download Datasheet	XCR3512XL-12FT256I Datasheet
XCR3512XL-12FT256I Stock	Buy XCR3512XL-12FT256I	Buy Xilinx XCR3512XL-12FT256I
Xilinx XCR3512XL-12FT256I	Xilinx Supplier	Xilinx Distributor
Xilinx XCR3512XL-12FT256I	Xilinx Inc. XCR3512XL-12FT256I	

Related Products

 XCR3512XL-12PQG208C Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 208QFP In stock: 973 pcs RFQ	 XCR3512XL-12PQG208C Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 208QFP In stock: 1015 pcs RFQ
 XCR3512XL-10PQG208I Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 208QFP In stock: 801 pcs RFQ	 XCR3512XL-12FT256C Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 256BGA In stock: 1040 pcs RFQ
 XCR3512XL-12FTG256C Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 256BGA In stock: 1018 pcs RFQ	 XCR3512XL-12FG324C Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 324BGA In stock: 928 pcs RFQ
 XCR3512XL-12FTG256I Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 256BGA In stock: 862 pcs RFQ	 XCR3512XL-12FGG324I Manufacturers: Xilinx Inc. Description: IC CPLD 512MC 10.8NS 324BGA In stock: 965 pcs RFQ
 XCR3512XL-12FG324I Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 324BGA In stock: 719 pcs RFQ	 XCR3512XL-12FGG324C Manufacturers: Xilinx Inc. Description: IC CPLD 512MC 10.8NS 324BGA In stock: 1065 pcs RFQ
 XCR3512XL-12PQG208I Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 208QFP In stock: 953 pcs RFQ	 XCR3512XL-12PQ208I Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 208QFP In stock: 894 pcs RFQ