



Xilinx



Image may be representation. See specifications for product details.

XCR3512XL-10FTG256I

Part Number: XCR3512XL-10FTG256I

Manufacturer/Brand: Xilinx

Product description: IC CPLD 512MC 9NS 256BGA

Datasheets: [1.XCR3512XL-10FTG256I.pdf](#)
[2.XCR3512XL-10FTG256I.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 790 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

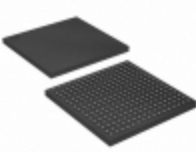
Specifications of XCR3512XL-10FTG256I

PART NUMBER	XCR3512XL-10FTG256I
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 512MC 9NS 256BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	790 pcs
DATA SHEET	1.XCR3512XL-10FTG256I.pdf 2.XCR3512XL-10FTG256I.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	Lead free / RoHS Compliant
DELAY TIME TPD(1) MAX	9.0ns

Related Tags

Xilinx XCR3512XL-10FTG256I	XCR3512XL-10FTG256I Distributor	XCR3512XL-10FTG256I Supplier
XCR3512XL-10FTG256I Price	XCR3512XL-10FTG256I Pictures	XCR3512XL-10FTG256I Image
XCR3512XL-10FTG256I PDF Datasheet	XCR3512XL-10FTG256I Download Datasheet	XCR3512XL-10FTG256I Datasheet
XCR3512XL-10FTG256I Stock	Buy XCR3512XL-10FTG256I	Buy Xilinx XCR3512XL-10FTG256I
Xilinx XCR3512XL-10FTG256I	Xilinx Supplier	Xilinx Distributor
Xilinx XCR3512XL-10FTG256I	Xilinx Inc. XCR3512XL-10FTG256I	

Related Products

 XCR3512XL-10FT256C Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 256BGA In stock: 885 pcs RFQ	 XCR3512XL-10FG324I Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 324BGA In stock: 692 pcs RFQ
 XCR3512XL-12FG324C Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 324BGA In stock: 928 pcs RFQ	 XCR3512XL-10PQ208I Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 208QFP In stock: 762 pcs RFQ
 XCR3512XL-10FT256I Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 256BGA In stock: 804 pcs RFQ	 XCR3512XL-10PQG208C Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 208QFP In stock: 844 pcs RFQ
 XCR3512XL-10FGG324I Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 324BGA In stock: 588 pcs RFQ	 XCR3512XL-10FGG324C Manufacturers: Xilinx Inc. Description: IC CPLD 512MC 9NS 324BGA In stock: 949 pcs RFQ
 XCR3512XL-10FTG256C Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 256BGA In stock: 916 pcs RFQ	 XCR3512XL-10PQG208I Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 208QFP In stock: 801 pcs RFQ
 XCR3512XL-10PQ208C Manufacturers: Xilinx Description: IC CPLD 512MC 9NS 208QFP In stock: 882 pcs RFQ	 XCR3512XL-12FG324I Manufacturers: Xilinx Description: IC CPLD 512MC 10.8NS 324BGA In stock: 719 pcs RFQ