



Xilinx



Image may be representation. See specifications for product details.

XCR3256XL-12TQG144C

Part Number:	XCR3256XL-12TQG144C
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 256MC 10.8NS 144TQFP
	 1.XCR3256XL-12TQG144C.pdf
	 2.XCR3256XL-12TQG144C.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4983 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCR3256XL-12TQG144C

PART NUMBER	XCR3256XL-12TQG144C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 256MC 10.8NS 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4983 pcs
DATA SHEET	 1.XCR3256XL-12TQG144C.pdf  2.XCR3256XL-12TQG144C.pdf
VOLTAGE SUPPLY - INTERNAL	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	CoolRunner XPLA3
PROGRAMMABLE TYPE	In System Programmable (min 1K program/erase cycles)
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	122-1966 Q8396606 XCR3256XL-12TQG144C-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	256
NUMBER OF LOGIC ELEMENTS/BLOCKS	16
NUMBER OF I/O	120
NUMBER OF GATES	6000
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	10.8ns
BASE PART NUMBER	XCR3256XL

Related Tags

Xilinx XCR3256XL-12TQG144C	XCR3256XL-12TQG144C Distributor	XCR3256XL-12TQG144C Supplier
XCR3256XL-12TQG144C Price	XCR3256XL-12TQG144C Pictures	XCR3256XL-12TQG144C Image
XCR3256XL-12TQG144C PDF Datasheet	XCR3256XL-12TQG144C Download Datasheet	XCR3256XL-12TQG144C Datasheet
XCR3256XL-12TQG144C Stock	Buy XCR3256XL-12TQG144C	Buy Xilinx XCR3256XL-12TQG144C
Xilinx XCR3256XL-12TQG144C	Xilinx Supplier	Xilinx Distributor
Xilinx XCR3256XL-12TQG144C	Xilinx Inc. XCR3256XL-12TQG144C	

Related Products

 XCR3256XL-12TQG144I Manufacturers: Xilinx Description: IC CPLD 256MC 10.8NS 144TQFP In stock: 3516 pcs RFQ	 XCR3256XL-12TQ144I Manufacturers: Xilinx Description: IC CPLD 256MC 10.8NS 144TQFP In stock: 3446 pcs RFQ
 XCR3256XL-7FT256C Manufacturers: Xilinx Description: IC CPLD 256MC 7NS 256CSP In stock: 2246 pcs RFQ	 XCR3256XL-12PQG208I Manufacturers: Xilinx Description: IC CPLD 256MC 10.8NS 208QFP In stock: 3395 pcs RFQ
 XCR3256XL-12PQ208I Manufacturers: Xilinx Description: IC CPLD 256MC 10.8NS 208QFP In stock: 3331 pcs RFQ	 XCR3256XL-7CS280C Manufacturers: Xilinx Description: IC CPLD 256MC 7NS 280CSP In stock: 2165 pcs RFQ
 XCR3256XL-7FTG256C Manufacturers: Xilinx Description: IC CPLD 256MC 7NS 256CSP In stock: 1893 pcs RFQ	 XCR3256XL-12PQG208C Manufacturers: Xilinx Description: IC CPLD 256MC 10.8NS 208QFP In stock: 4944 pcs RFQ
 XCR3256XL-7CSG280C Manufacturers: Xilinx Description: IC CPLD 256MC 7NS 280CSP In stock: 1759 pcs RFQ	 XCR3256XL-12PQ208C Manufacturers: Xilinx Description: IC CPLD 256MC 10.8NS 208QFP In stock: 4001 pcs RFQ
 XCR3256XL-12TQ144C Manufacturers: Xilinx Description: IC CPLD 256MC 10.8NS 144TQFP In stock: 4088 pcs RFQ	 XCR3256XL-7PQ208C Manufacturers: Xilinx Description: IC CPLD 256MC 7NS 208QFP In stock: 1950 pcs RFQ