




Xilinx

XC2C384-7TQ144C

Part Number:	XC2C384-7TQ144C
Manufacturer/Brand:	Xilinx
Product description:	IC CPLD 384MC 7.1NS 144TQFP
Datasheets:	1.XC2C384-7TQ144C.pdf 2.XC2C384-7TQ144C.pdf
RoHs Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.



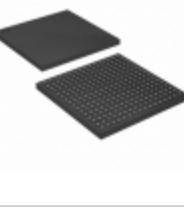
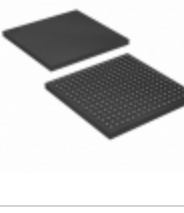







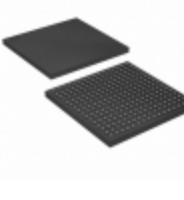
Specifications of XC2C384-7TQ144C

PART NUMBER	XC2C384-7TQ144C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 384MC 7.1NS 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC2C384-7TQ144C.pdf 2.XC2C384-7TQ144C.pdf
VOLTAGE SUPPLY - INTERNAL	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	CoolRunner II
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	384
NUMBER OF LOGIC ELEMENTS/BLOCKS	24
NUMBER OF I/O	118
NUMBER OF GATES	9000
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	7.1ns
BASE PART NUMBER	XC2C384

Related Tags

Xilinx XC2C384-7TQ144C	XC2C384-7TQ144C Distributor	XC2C384-7TQ144C Supplier
XC2C384-7TQ144C Price	XC2C384-7TQ144C Pictures	XC2C384-7TQ144C Image
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Related Products

 <p>XC2C384-7FG324C Manufacturers: Xilinx Inc. Description: IC CPLD 384MC 7.1NS 324FBGA In stock: Out stock RFQ</p>	 <p>XC2C512-10FG324I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 324BGA In stock: Out stock RFQ</p>
 <p>XC2C512-10FT256C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 256BGA In stock: Out stock RFQ</p>	 <p>XC2C384-7FTG256C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 256BGA In stock: Out stock RFQ</p>
 <p>XC2C512-10FGG324C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 324BGA In stock: 97 pcs RFQ</p>	 <p>XC2C384-7TQG144C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 144TQFP In stock: Out stock RFQ</p>
 <p>XC2C512-10FGG324I Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 324FBGA In stock: 90 pcs RFQ</p>	 <p>XC2C512-10FG324C Manufacturers: Xilinx Description: IC CPLD 512MC 9.2NS 324BGA In stock: Out stock RFQ</p>
 <p>XC2C384-7PQG208C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 208QFP In stock: Out stock RFQ</p>	 <p>XC2C384-7FGG324C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 324FBGA In stock: Out stock RFQ</p>
 <p>XC2C384-7PQ208C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 208QFP In stock: Out stock RFQ</p>	 <p>XC2C384-7FT256C Manufacturers: Xilinx Description: IC CPLD 384MC 7.1NS 256FBGA In stock: Out stock RFQ</p>

