



Xilinx



Image may be representation. See specifications for product details.

XC2C256-7TQ144C

Part Number:	XC2C256-7TQ144C
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 256MC 6.7NS 144QFP
	 1.XC2C256-7TQ144C.pdf
	 2.XC2C256-7TQ144C.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4266 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

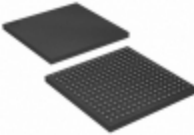
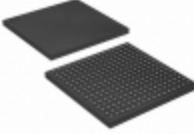
Specifications of XC2C256-7TQ144C

PART NUMBER	XC2C256-7TQ144C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 256MC 6.7NS 144QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4266 pcs
DATA SHEET	 1.XC2C256-7TQ144C.pdf  2.XC2C256-7TQ144C.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	256
NUMBER OF LOGIC ELEMENTS/BLOCKS	16
NUMBER OF I/O	118
NUMBER OF GATES	6000
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	6.7ns
BASE PART NUMBER	XC2C256

Related Tags

Xilinx XC2C256-7TQ144C	XC2C256-7TQ144C Distributor	XC2C256-7TQ144C Supplier
XC2C256-7TQ144C Price	XC2C256-7TQ144C Pictures	XC2C256-7TQ144C Image
XC2C256-7TQ144C PDF Datasheet	XC2C256-7TQ144C Download Datasheet	XC2C256-7TQ144C Datasheet
XC2C256-7TQ144C Stock	Buy XC2C256-7TQ144C	Buy Xilinx XC2C256-7TQ144C
Xilinx XC2C256-7TQ144C	Xilinx Supplier	Xilinx Distributor
Xilinx XC2C256-7TQ144C	Xilinx Inc. XC2C256-7TQ144C	

Related Products

 XC2C256-7PQG208C Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 208QFP In stock: 3690 pcs RFQ	 XC2C256-7VQG100C Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 100VQFP In stock: 5384 pcs RFQ
 XC2C256-7TQ144I Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 144QFP In stock: 3866 pcs RFQ	 XC2C256-7PQ208C Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 208QFP In stock: 4956 pcs RFQ
 XC2C256-7TQG144I Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 144TQFP In stock: 3389 pcs RFQ	 XC2C256-7FTG256I Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 256FTBGA In stock: 3169 pcs RFQ
 XC2C256-7PQ208I Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 208QFP In stock: 3785 pcs RFQ	 XC2C256-7FTG256C Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 256BGA In stock: 4451 pcs RFQ
 XC2C256-7VQ100I Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 100VQFP In stock: 4552 pcs RFQ	 XC2C256-7TQG144C Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 144QFP In stock: 4230 pcs RFQ
 XC2C256-7PQG208I Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 208QFP In stock: 4188 pcs RFQ	 XC2C256-7VQ100C Manufacturers: Xilinx Description: IC CPLD 256MC 6.7NS 100VQFP In stock: 4882 pcs RFQ