



Xilinx



Image may be representation. See specifications for product details.

XC2C256-7TQ144I

Part Number:	XC2C256-7TQ144I
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 256MC 6.7NS 144QFP
Datasheets:	 1.XC2C256-7TQ144I.pdf
	 2.XC2C256-7TQ144I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3866 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

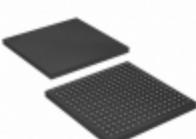
Specifications of XC2C256-7TQ144I

PART NUMBER	XC2C256-7TQ144I
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 256MC 6.7NS 144QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3866 pcs
DATA SHEET	 1.XC2C256-7TQ144I.pdf
	 2.XC2C256-7TQ144I.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	-40°C ~ 85°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

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