



Xilinx



ALL PROGRAMMABLE

XC2C256-6CP132C

Part Number:	XC2C256-6CP132C
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 256MC 5.7NS 132BGA
	1.XC2C256-6CP132C.pdf
	2.XC2C256-6CP132C.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

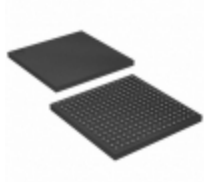
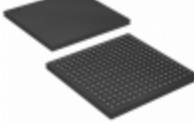
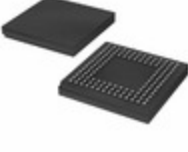
Specifications of XC2C256-6CP132C

PART NUMBER	XC2C256-6CP132C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 256MC 5.7NS 132BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC2C256-6CP132C.pdf 2.XC2C256-6CP132C.pdf
VOLTAGE SUPPLY - INTERNAL	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	132-CSPBGA (8x8)
SERIES	CoolRunner II
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	132-TFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	256
NUMBER OF LOGIC ELEMENTS/BLOCKS	16
NUMBER OF I/O	106
NUMBER OF GATES	6000
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	5.7ns
BASE PART NUMBER	XC2C256

Related Tags

Xilinx XC2C256-6CP132C	XC2C256-6CP132C Distributor	XC2C256-6CP132C Supplier
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Related Products

 XC2C256-6FT256C Manufacturers: Xilinx Description: IC CPLD 256MC 5.7NS 256BGA In stock: Out stock RFQ	 XC2C128-7TQG144I Manufacturers: Xilinx Description: IC CPLD 128MC 7NS 144TQFP In stock: Out stock RFQ
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 XC2C256-6FTG256C Manufacturers: Xilinx Description: IC CPLD 256MC 5.7NS 256FTBGA In stock: Out stock RFQ	 XC2C256-6TQ144C Manufacturers: Xilinx Description: IC CPLD 256MC 5.7NS 144QFP In stock: Out stock RFQ
 XC2C128-7VQ100I Manufacturers: Xilinx Description: IC CPLD 128MC 7NS 100VQFP In stock: Out stock RFQ	 XC2C128-7TQG144C Manufacturers: Xilinx Description: IC CPLD 128MC 7NS 144QFP In stock: 691 pcs RFQ
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