



Xilinx



XC2C512-7PQG208C

Part Number:	XC2C512-7PQG208C
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 512MC 7.1NS 208QFP
Datasheets:	 1.XC2C512-7PQG208C.pdf  2.XC2C512-7PQG208C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	922 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

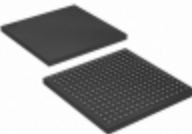
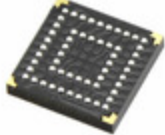
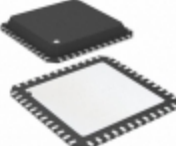
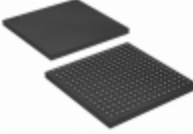
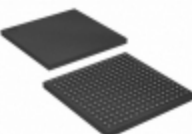
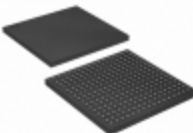
Specifications of XC2C512-7PQG208C

PART NUMBER	XC2C512-7PQG208C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 512MC 7.1NS 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	922 pcs
DATA SHEET	 1.XC2C512-7PQG208C.pdf  2.XC2C512-7PQG208C.pdf
VOLTAGE SUPPLY - INTERNAL	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	CoolRunner II
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	208-BFQFP
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	512
NUMBER OF LOGIC ELEMENTS/BLOCKS	32
NUMBER OF I/O	173
NUMBER OF GATES	12000
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	7.1ns
BASE PART NUMBER	XC2C512

Related Tags

Xilinx XC2C512-7PQG208C	XC2C512-7PQG208C Distributor	XC2C512-7PQG208C Supplier
XC2C512-7PQG208C Price	XC2C512-7PQG208C Pictures	XC2C512-7PQG208C Image
XC2C512-7PQG208C PDF Datasheet	XC2C512-7PQG208C Download Datasheet	XC2C512-7PQG208C Datasheet
XC2C512-7PQG208C Stock	Buy XC2C512-7PQG208C	Buy Xilinx XC2C512-7PQG208C
Xilinx XC2C512-7PQG208C	Xilinx Supplier	Xilinx Distributor
Xilinx XC2C512-7PQG208C	Xilinx Inc. XC2C512-7PQG208C	

Related Products

 XC2C64A-5VQ100C Manufacturers: Xilinx Description: IC CPLD 64MC 4.6NS 100VQFP In stock: 15245 pcs RFQ	 XC2C64A-5VQ44C Manufacturers: Xilinx Description: IC CPLD 64MC 4.6NS 44VQFP In stock: 18331 pcs RFQ
 XC2C512-7PQG208C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 208QFP In stock: 986 pcs RFQ	 XC2C512-7FTG256C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 256BGA In stock: 1000 pcs RFQ
 XC2C64A-5CP56C Manufacturers: Xilinx Description: IC CPLD 64MC 4.6NS 56BGA In stock: 17713 pcs RFQ	 XC2C64A-5QFG48C Manufacturers: Xilinx Description: IC CPLD 64MC 4.6NS 48QFN In stock: 18080 pcs RFQ
 XC2C512-7FT256C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 256BGA In stock: 836 pcs RFQ	 XC2C64A-5CPG56C Manufacturers: Xilinx Description: IC CPLD 64MC 4.6NS 56CSBGA In stock: 17728 pcs RFQ
 XC2C64A-5VQG100C Manufacturers: Xilinx Description: IC CPLD 64MC 4.6NS 100VQFP In stock: 12641 pcs RFQ	 XC2C512-7FTG256I Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 256FTBGA In stock: 871 pcs RFQ
 XC2C512-7FT256I Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 256BGA In stock: 712 pcs RFQ	 XC2C512-7FGG324C Manufacturers: Xilinx Description: IC CPLD 512MC 7.1NS 324FBGA In stock: 790 pcs RFQ