



Xilinx



Image may be representation. See specifications for product details.

XCR3128XL-7CS144C

Part Number:	XCR3128XL-7CS144C
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 128MC 7NS 144BGA
Datasheets:	PDF 1.XCR3128XL-7CS144C.pdf PDF 2.XCR3128XL-7CS144C.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	4502 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCR3128XL-7CS144C

PART NUMBER	XCR3128XL-7CS144C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 128MC 7NS 144BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4502 pcs
DATA SHEET	PDF 1.XCR3128XL-7CS144C.pdf PDF 2.XCR3128XL-7CS144C.pdf
VOLTAGE SUPPLY - INTERNAL	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LCSBGA (12x12)
SERIES	CoolRunner XPLA3
PROGRAMMABLE TYPE	In System Programmable (min 1K program/erase cycles)
PACKAGING	Tray
PACKAGE / CASE	144-TFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	128
NUMBER OF LOGIC ELEMENTS/BLOCKS	8
NUMBER OF I/O	108
NUMBER OF GATES	3000
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	7.0ns
BASE PART NUMBER	XCR3128XL

Related Tags

Xilinx XCR3128XL-7CS144C	XCR3128XL-7CS144C Distributor	XCR3128XL-7CS144C Supplier
XCR3128XL-7CS144C Price	XCR3128XL-7CS144C Pictures	XCR3128XL-7CS144C Image
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