



Xilinx



XC95144-15TQG100C

Part Number:	XC95144-15TQG100C
Manufacturer/Brand:	Xilinx
Product description	IC CPLD 144MC 15NS 100TQFP
Datasheets:	1.XC95144-15TQG100C.pdf 2.XC95144-15TQG100C.pdf 3.XC95144-15TQG100C.pdf
RoHs Status	 Lead free / RoHS 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 XC95144-15TQG100C

PART NUMBER	XC95144-15TQG100C
MANUFACTURER	Xilinx
DESCRIPTION	IC CPLD 144MC 15NS 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XC95144-15TQG100C.pdf PDF 2.XC95144-15TQG100C.pdf PDF 3.XC95144-15TQG100C.pdf
VOLTAGE SUPPLY - INTERNAL	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SERIES	XC9500
PROGRAMMABLE TYPE	In System Programmable (min 10K program/erase cycles)
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	122-1427
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	144
NUMBER OF LOGIC ELEMENTS/BLOCKS	8
NUMBER OF I/O	81
NUMBER OF GATES	3200
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	15.0ns
BASE PART NUMBER	XC95144

Related Tags

Xilinx XC95144-15TQG100C	XC95144-15TQG100C Distributor	XC95144-15TQG100C Supplier
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