



Xilinx



Image may be representation. See specifications for product details.

XC6SLX16-3FTG256I

Part Number:	XC6SLX16-3FTG256I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 186 I/O 256FTBGA
	 1.XC6SLX16-3FTG256I.pdf
	 2.XC6SLX16-3FTG256I.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	2909 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

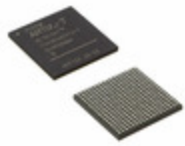
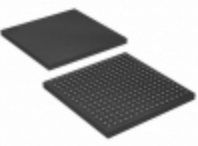
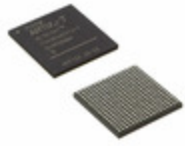
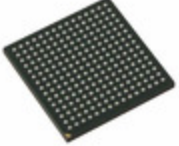
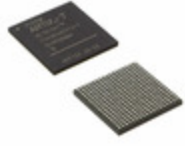
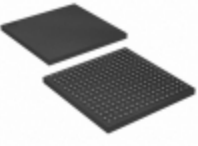
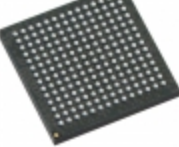
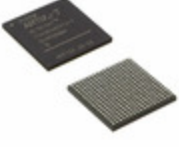
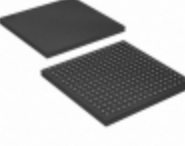
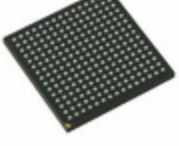
Specifications of XC6SLX16-3FTG256I

PART NUMBER	XC6SLX16-3FTG256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 186 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2909 pcs
DATA SHEET	 1.XC6SLX16-3FTG256I.pdf  2.XC6SLX16-3FTG256I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	589824
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	Spartan@-6 LX
PACKAGE / CASE	256-LBGA
OTHER NAMES	122-1730 XC6SLX16-3FTG256I-ND XC6SLX163FTG256I
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	14579
NUMBER OF LABS/CLBS	1139
NUMBER OF I/O	186
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6SLX16

Related Tags

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