



Xilinx



Image may be representation. See specifications for product details.

XC6SLX16-2FT256C

Part Number:	XC6SLX16-2FT256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 186 I/O 256FTBGA
Datasheets:	1.XC6SLX16-2FT256C.pdf 2.XC6SLX16-2FT256C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2563 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

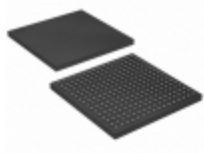
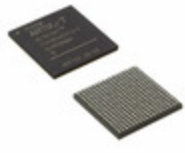
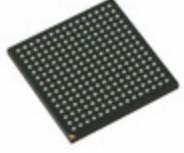
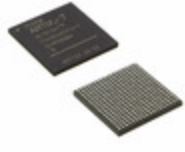
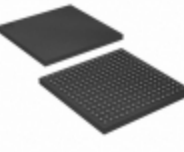
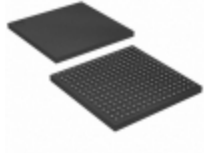
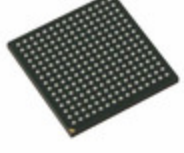
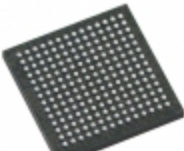
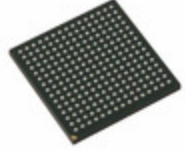
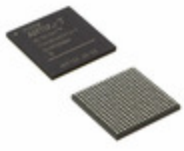
Specifications of XC6SLX16-2FT256C

PART NUMBER	XC6SLX16-2FT256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 186 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2563 pcs
DATA SHEET	1.XC6SLX16-2FT256C.pdf 2.XC6SLX16-2FT256C.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	122-1694 XC6SLX162FT256C
OPERATING TEMPERATURE	0°C ~ 85°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	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC6SLX16

Related Tags

Xilinx XC6SLX16-2FT256C	XC6SLX16-2FT256C Distributor	XC6SLX16-2FT256C Supplier
XC6SLX16-2FT256C Price	XC6SLX16-2FT256C Pictures	XC6SLX16-2FT256C Image
XC6SLX16-2FT256C PDF Datasheet	XC6SLX16-2FT256C Download Datasheet	XC6SLX16-2FT256C Datasheet
XC6SLX16-2FT256C Stock	Buy XC6SLX16-2FT256C	Buy Xilinx XC6SLX16-2FT256C
Xilinx XC6SLX16-2FT256C	Xilinx Supplier	Xilinx Distributor
Xilinx XC6SLX16-2FT256C	Xilinx Inc. XC6SLX16-2FT256C	

Related Products

 XC6SLX16-2FTG256C Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: 3944 pcs RFQ	 XC6SLX16-3CPG196I Manufacturers: Xilinx Description: IC FPGA 106 I/O 196CSBGA In stock: 3596 pcs RFQ
 XC6SLX16-2CSG324I Manufacturers: Xilinx Description: IC FPGA 232 I/O 324CSBGA In stock: 3069 pcs RFQ	 XC6SLX16-2CSG225I Manufacturers: Xilinx Description: IC FPGA 160 I/O 225CSBGA In stock: 2978 pcs RFQ
 XC6SLX16-2CSG324CES Manufacturers: Xilinx Description: IC FPGA 232 I/O 324CSBGA In stock: 6596 pcs RFQ	 XC6SLX16-2FTG256I Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: 3405 pcs RFQ
 XC6SLX16-2FT256I Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: 2963 pcs RFQ	 XC6SLX16-3CSG225C Manufacturers: Xilinx Description: IC FPGA 160 I/O 225CSBGA In stock: 3490 pcs RFQ
 XC6SLX16-2CS324I4204 Manufacturers: Xilinx Description: XC6SLX16-2CS324I4204 In stock: 2216 pcs RFQ	 XC6SLX16-3CPG196C Manufacturers: Xilinx Description: IC FPGA 106 I/O 196CSBGA In stock: 4009 pcs RFQ
 XC6SLX16-2CSG225C Manufacturers: Xilinx Description: IC FPGA 160 I/O 225CSBGA In stock: 3745 pcs RFQ	 XC6SLX16-2CSG324C Manufacturers: Xilinx Description: IC FPGA 232 I/O 324CSBGA In stock: 3707 pcs RFQ