



Xilinx

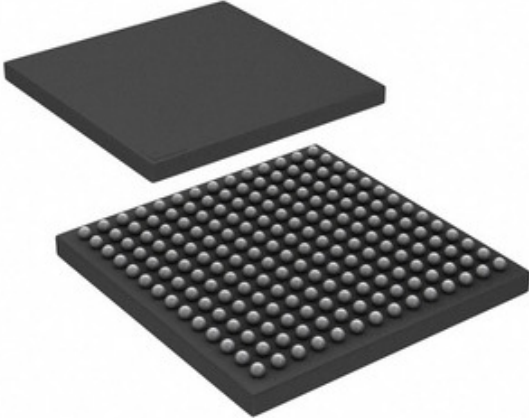


Image may be representation. See specifications for product details.

XC7S6-1FTGB196I

Part Number:	XC7S6-1FTGB196I
Manufacturer/Brand:	Xilinx
Product description	XC7S6-1FTGB196I
Datasheets:	 XC7S6-1FTGB196I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

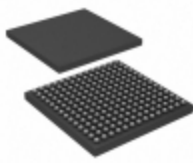
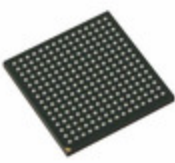
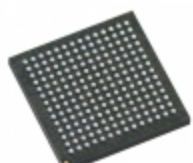
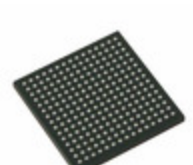
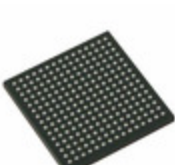
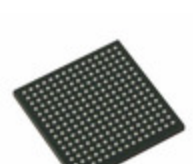
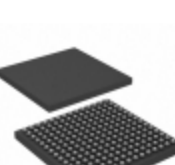
Specifications of XC7S6-1FTGB196I

PART NUMBER	XC7S6-1FTGB196I
MANUFACTURER	Xilinx
DESCRIPTION	XC7S6-1FTGB196I
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC7S6-1FTGB196I.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	184320
SUPPLIER DEVICE PACKAGE	196-CSBGA (15x15)
SERIES	Spartan®-7
PACKAGE / CASE	196-LBGA, CSPBGA
OTHER NAMES	122-2241
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6000
NUMBER OF I/O	100
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Xilinx XC7S6-1FTGB196I	XC7S6-1FTGB196I Distributor	XC7S6-1FTGB196I Supplier
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Related Products

 XC7S6-2FTGB196C Manufacturers: Xilinx Description: XC7S6-2FTGB196C In stock: 125 pcs RFQ	 XC7S6-1CSGA225I Manufacturers: Xilinx Description: XC7S6-1CSGA225I In stock: 155 pcs RFQ
 XC7S6-1CPGA196I Manufacturers: Xilinx Description: XC7S6-1CPGA196I In stock: 355 pcs RFQ	 XC7S6-1CPGA196Q Manufacturers: Xilinx Inc. Description: IC FPGA SPARTAN7 100 I/O CPG In stock: Out stock RFQ
 XC7S6-2CSGA225C Manufacturers: Xilinx Description: XC7S6-2CSGA225C In stock: 160 pcs RFQ	 XC7S6-1CSGA225C Manufacturers: Xilinx Description: XC7S6-1CSGA225C In stock: 160 pcs RFQ
 XC7S6-2CSGA225I Manufacturers: Xilinx Description: XC7S6-2CSGA225I In stock: 160 pcs RFQ	 XC7S6-2CPGA196I Manufacturers: Xilinx Description: XC7S6-2CPGA196I In stock: 360 pcs RFQ
 XC7S6-1FTGB196Q Manufacturers: Xilinx Inc. Description: IC FPGA SPARTAN7 100 I/O FTG In stock: Out stock RFQ	 XC7S6-1FTGB196C Manufacturers: Xilinx Description: XC7S6-1FTGB196C In stock: 119 pcs RFQ
 XC7S6-1CSGA225Q Manufacturers: Xilinx Inc. Description: IC FPGA SPARTAN7 100 I/O CSG In stock: Out stock RFQ	 XC7S6-2CPGA196C Manufacturers: Xilinx Description: XC7S6-2CPGA196C In stock: 360 pcs RFQ