



Xilinx

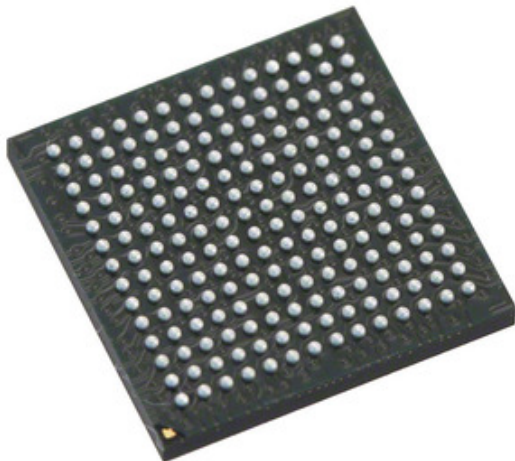


Image may be representation. See specifications for product details.

XC7S6-2CPGA196C

Part Number:	XC7S6-2CPGA196C
Manufacturer/Brand:	Xilinx
Product description	XC7S6-2CPGA196C
Datasheets:	 XC7S6-2CPGA196C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

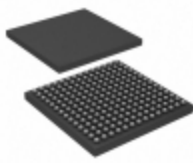
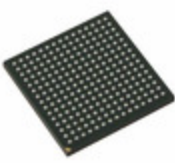
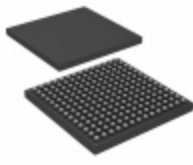
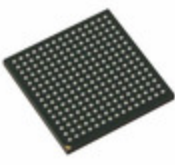
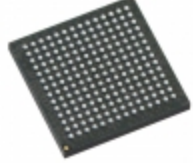
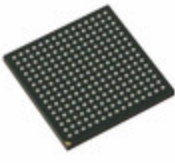
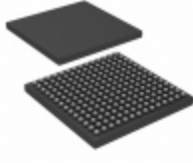
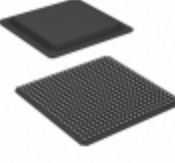
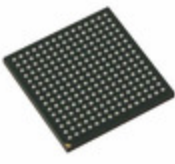
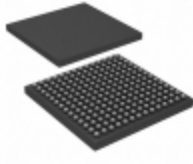
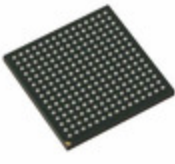
Specifications of XC7S6-2CPGA196C

PART NUMBER	XC7S6-2CPGA196C
MANUFACTURER	Xilinx
DESCRIPTION	XC7S6-2CPGA196C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC7S6-2CPGA196C.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	184320
SUPPLIER DEVICE PACKAGE	196-CSPBGA (8x8)
SERIES	Spartan®-7
PACKAGE / CASE	196-TFBGA, CSBGA
OTHER NAMES	122-2242
OPERATING TEMPERATURE	0°C ~ 85°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 XC7S6-2CPGA196C	XC7S6-2CPGA196C Distributor	XC7S6-2CPGA196C Supplier
XC7S6-2CPGA196C Price	XC7S6-2CPGA196C Pictures	XC7S6-2CPGA196C Image
XC7S6-2CPGA196C PDF Datasheet	XC7S6-2CPGA196C Download Datasheet	XC7S6-2CPGA196C Datasheet
XC7S6-2CPGA196C Stock	Buy XC7S6-2CPGA196C	Buy Xilinx XC7S6-2CPGA196C
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Related Products

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 XC7S6-2FTGB196I Manufacturers: Xilinx Description: XC7S6-2FTGB196I In stock: 106 pcs RFQ	 XC7S6-2CSGA225C Manufacturers: Xilinx Description: XC7S6-2CSGA225C In stock: 160 pcs RFQ
 XC7S6-2CPGA196I Manufacturers: Xilinx Description: XC7S6-2CPGA196I In stock: 360 pcs RFQ	 XC7S6-1CSGA225Q Manufacturers: Xilinx Inc. Description: IC FPGA SPARTAN7 100 I/O CSG In stock: Out stock RFQ
 XC7S6-1FTGB196I Manufacturers: Xilinx Description: XC7S6-1FTGB196I In stock: 126 pcs RFQ	 XC7S75-1FGGA484C Manufacturers: Xilinx Description: XC7S75-1FGGA484C In stock: Out stock RFQ
 XC7S6-1FTGB196Q Manufacturers: Xilinx Inc. Description: IC FPGA SPARTAN7 100 I/O FTG In stock: Out stock RFQ	 XC7S6-1CSGA225I Manufacturers: Xilinx Description: XC7S6-1CSGA225I In stock: 155 pcs RFQ
 XC7S6-1FTGB196C Manufacturers: Xilinx Description: XC7S6-1FTGB196C In stock: 119 pcs RFQ	 XC7S6-2CSGA225I Manufacturers: Xilinx Description: XC7S6-2CSGA225I In stock: 160 pcs RFQ