



Xilinx



XC7S100-1FGGA676I

Part Number:	XC7S100-1FGGA676I
Manufacturer/Brand:	Xilinx
Product description	XC7S100-1FGGA676I  1.XC7S100-1FGGA676I.pdf  2.XC7S100-1FGGA676I.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

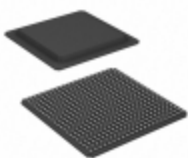
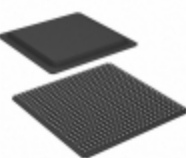
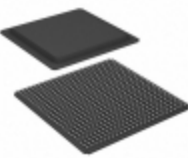
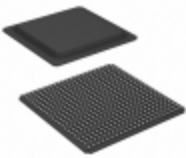
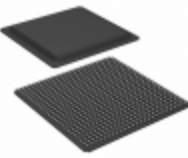
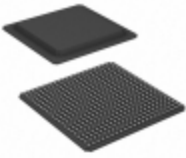
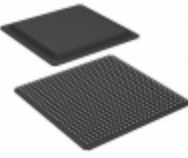
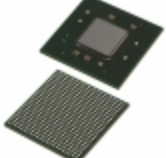
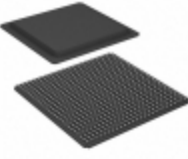
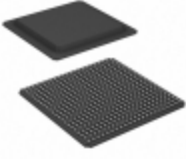
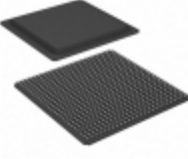
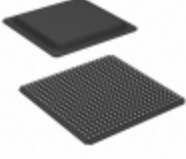
Specifications of XC7S100-1FGGA676I

PART NUMBER	XC7S100-1FGGA676I
MANUFACTURER	Xilinx
DESCRIPTION	XC7S100-1FGGA676I
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XC7S100-1FGGA676I.pdf  2.XC7S100-1FGGA676I.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	4423680
SUPPLIER DEVICE PACKAGE	676-FPBGA (27x27)
SERIES	Spartan®-7
PACKAGE / CASE	676-BGA
OTHER NAMES	122-2164 XC7S100-1FGGA676I-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	102400
NUMBER OF LABS/CLBS	8000
NUMBER OF I/O	400
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

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 XC7S100-L1FGGA676I Manufacturers: Xilinx Description: XC7S100-L1FGGA676I In stock: 40 pcs RFQ	 XC7S100-L1FGGA484I Manufacturers: Xilinx Description: XC7S100-L1FGGA484I In stock: 60 pcs RFQ
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