

**Field Programmable Gate Array****Solicitation Number: N00173-12-Q-0277**

Agency: Department of the Navy

Office: Office of Naval Research

Location: Naval Research Laboratory/Supply

**Notice Type:**

Presolicitation

**Posted Date:**

July 17, 2012

**Response Date:**

August 10, 2012

**Archiving Policy:**

Automatic, 15 days after response date

**Archive Date:**

August 25, 2012

**Original Set Aside:**

N/A

**Set Aside:**

N/A

**Classification Code:**

70 -- General purpose information technology equipment

**NAICS Code:**

423 -- Merchant Wholesalers, Durable Goods/423430 -- Computer and Computer Peripheral Equipment and Software Merchant Wholesalers

**Synopsis:**

Added: Jul 17, 2012 8:44 am

The Naval Research Laboratory has a requirement for 4 each P/N: XC7V690T-2FFG1930CES9937 specifies a Field Programmable Gate Array (FPGA) manufactured by Xilinx, Inc. The part number specifies a Xilinx@7 series FPGA in the Virtex family. The specified FPGA, XC7V690T, has the following features: Logic cells 693,120, DSP slices 3,600, Maximum Distributed RAM (Kbytes) 10,888, Block RAM (Kbytes) 52,920, Max User I/O pins 1,000. (Microsoft IE required). Additional specifications and opening and closing dates will appear in the RFQ. The proposed contract is 100% set aside for small business concerns. Copies of issued solicitations can only be obtained by downloading them from the Supply and Information Services Division website

<http://supply.nrl.navy.mil>. This requirement will be available for downloading the 16<sup>th</sup> day after publication of this synopsis. Prior to this date you will not be able to access this solicitation.

Note: All offerors will be ineligible for award unless they have registered in the DOD(s) Central Contractor Registration database. Information on CCR registration and annual confirmation requirements can be obtained via Internet at <http://www.ccr.gov> or by calling 1-866-606-8220.

**Contracting Office Address:**

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**Place of Performance:**

United States

**Primary Point of Contact.:**

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**Opportunity History**

■ **Original Synopsis**

Jul 17, 2012  
8:44 am