MICROCHIP MICROCONTROLLER SAMPLE REQUEST

Step 1): Log in to your Microchip account (you must register with Microchip.com before doing this sample request).

Step 2): After you have logged in, you can go to this link:

https://www.microchip.com/samples/

Step 3): With the new page, under 'Search for Samples', go to the box 'Category' and choose 'Microcontrollers and Processors'.

Step 5): Next go to the box 'Product Groups', select '8-bit Microcontrollers'.

Step 6): Next box is "Products', scroll and search for 'PIC18F4620'. Select that choice.

Step 7): After you have made your selection, a matrix of choices with appear below. Look at the column marked 'Sample', look for all the rows that show a picture of an IC (ignore the other rows that do not show that picture). Find a row that shows under the column 'Part Number' the part PIC18F4620-I/P along with the number of '40' under the 'Leads' columns and 'PDIP' under the 'Package Type' column. Once you have found that row, click on the icon with the IC picture. You may have to wait for a while until there is a response from the website.

Step 8): The screen is then refreshed with a 'Shopping Cart' showing a quantity of 1. Also, an icon 'Manage Cart' is available. Click on that icon to change the quantity.

Step 9): A new screen will appear to let you change the quantity. Change it from 1 to 2 or 3. When done, click on the dial 'Update Cart'. Next, click on the 'Checkout' dial.

Step 10): The website will ask you to fill out some information. Here are some of my suggestions to add on:

Industry: Computing

Application Category: Computers

Project Description: Microprocessor Control Class

Production Target Date: 0-3 Months

Current Design Stage: Prototyping

Annual Production Qty: Less than 1,000

Step 11): When done, click on the 'Go to Step 2' dial.

Step 12): The website will ask for your shipping address. Fill out the information and click on 'Continue with Order'.

Step 13): Click on to agree on the ‘Term and Conditions’ and click on ‘Place Sample Order’.