ESD Warning

This product, like all microcontroller products, uses semiconductors that can be damaged by electrostatic discharge (ESD). When handling, care must be taken so that the devices are not damaged.   Damage due to inappropriate handling is not covered by the warranty.

The following precautions must be taken:

•Do not open the protective conductive packaging until you have read the following, and are at an approved anti-static work station.
•Use a conductive wrist strap attached to a good earth ground.
•If working on a prototyping board, use a soldering iron or station that is marked as ESD-safe.
•Always disconnect the microcontroller from the prototyping board when it is being worked on.
•Always discharge yourself by touching a grounded bare metal surface or approved anti-static mat before picking up an ESD - sensitive electronic component.
•Use an approved anti-static mat to cover your work surface.