

## EGo1 板卡使用注意事项

## EGo1 板卡使用必读



每次操作 EGo1 板卡之前,人体应短暂接地(例如用手摸一下接地的金属导体)以泄露身上的静电荷。或者使用专用防静电工具,例如防静电手环,如下图所示。



## EGo1 板卡图示





## 使用流程

1、用 usb 线的一端插入 EGo1 板卡 USB-UART/JTAG 端口,另一端插入电脑。然后打开电 源开关。(Usb 插拔注意:轻插轻拔,一定不能垂直于板卡方向扭动,否则 usb 口容易松动 甚至脱落。)



2、打开 vivado 开发工具,选择 Open Hardware Manager,如图所示。



4、在"Hardware Manager"界面点击"Open target",选择"Auto Connect"。

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5、连接成功后,在目标芯片上右击,选择"Program Device"。

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6、在弹出的对话框中 "Bitstream File" 一栏中加载需要下载的 bitstream 文件,点击

"Program"对 FPGA 芯片进行编程。

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