



Programmable High Voltage Control Board

- Includes:
 - ✓ HV DC-DC Converter
 - ✓ 1 Microcontroller (PIC family)
 - ✓ DIP Switch for selecting High Voltage Value (40V-80V in step of 10V)
 - ✓ USB interface
 - ✓ ICS Programming and Debugging interface
 - ✓ GUI to control HV Output Channels
- Independent #10 HV Output Channels
- Internal (USB) or External (5V) power supply
- Programmed to drive 5-bit phase shifters or max#10 independent SPST switches
- Power consumption (static) = 7mA @ 80V