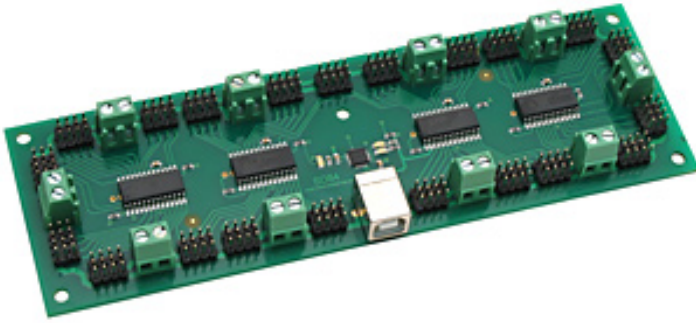


84 Channel USB Servo Cont R297-SD84 \$126.00

The SD84 is a USB interfaced controller for up to 84 servos. It maintains a 20 ms refresh rate, regardless of the number of servos or servo positions. Each of the 84 channels can be set to Digital Input, Digital Output or Servo Output. Additionally, 36 of the channels can act as 10-bit analog inputs.



Specifications	
Servo Channels	Up to 84
Logic Outputs	Up to 84
Logic Inputs	Up to 84
10-bit analog inputs	Up to 36
Servo Refresh Rate	20 ms
Servo Power	Separate terminals for voltage of your choice for groups of 8 servo's
Logic Power	Provided by USB bus
Interface	USB

Wiring

The pin nearest the outside of the PCB is 0V ground. The middle pin is V+ power for the servo from the associated 2-pin screw terminals. The inside pin, nearest the CPUs is the signal pin.

