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# **PS2-console-dat**

NWL1093-dat - NWL1097-dat - PS2-console-dat

## **Pin Definitions**

No.	Pins	PS2 Name	Note
1	DI/DAT	DAT	The handle sends a command to the master, This signal is an 8-bit serial data, which is synchronously transmitted on the falling edge of the clock. The reading of the signal is completed in the process of changing the clock from high to low,
2	DO/CMD	CMD	The master receiwes the data sent by the handle, This signal is an 8-bit serial data, which is synchronously transmitted on the falling edge of the cliock.
3	empty	Vibr	NC
4	GND		Ground
5	VDD		Receiver working voltage is 3V.
6	CS/SEL	Attn	Handle trigger signal. During communication, it is at low level.
7	CLK		Clock signal, sent by the master.
8	empty		NC
9	ACK		NC

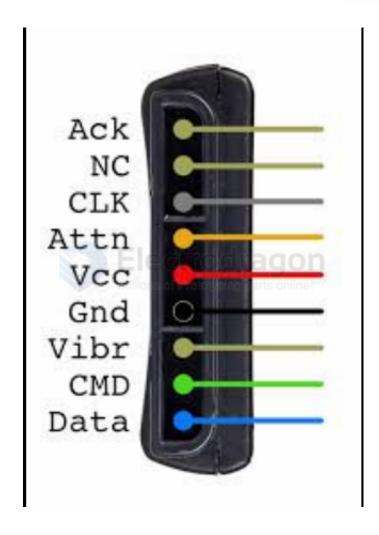
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### repo code

Support Arduino-PS2X library.

• folk - https://github.com/Edragon/Arduino-PS2X

## code debug

```
*****IF YOU HAVE PROBLEMS*******
```

open up the PS2X\_lib.h file and change (remove the comment markers)

```
// $$$$$$$$$ DEBUG ENABLE SECTION $$$$$$$$$$
// to debug ps2 controller, uncomment these two lines to print out
//#define PS2X_DEBUG
//#define PS2X_COM_DEBUG
```

to

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// $$$$$$$$$ DEBUG ENABLE SECTION $$$$$$$$$$
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#### ref

network-dat