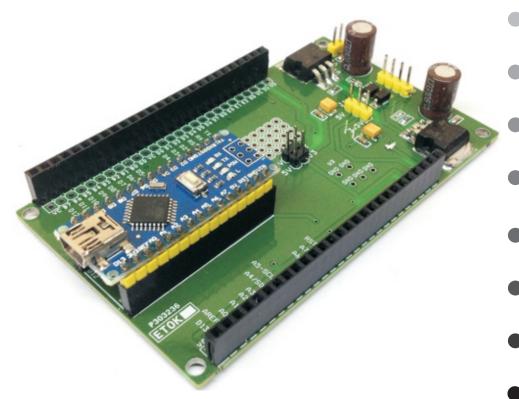


Arduino Nano to PIC40/28 Pin Shield

Arduino Nano to PIC40/28 PIN development shield is an extension for Arduino Nano. This project is useful to create many projects using PIC40/28PIN shield published on electronics-lab.com, refer schematic and connection diagram to use this shield. Two on board regulator provided which outputs 5V DC and 3.3V DC, this dual supply helps many projects which need dual supply. Jumper J1 is for supply selection VCC To 3.3V or 5V, diode provided at input of regulator for reverse supply protection. Do not populated J4, Close J3 to supply 5V to Nano.

Features

Supply 7V-36V DC
On Board Dual regulator which provides 5V & 3.3V DC

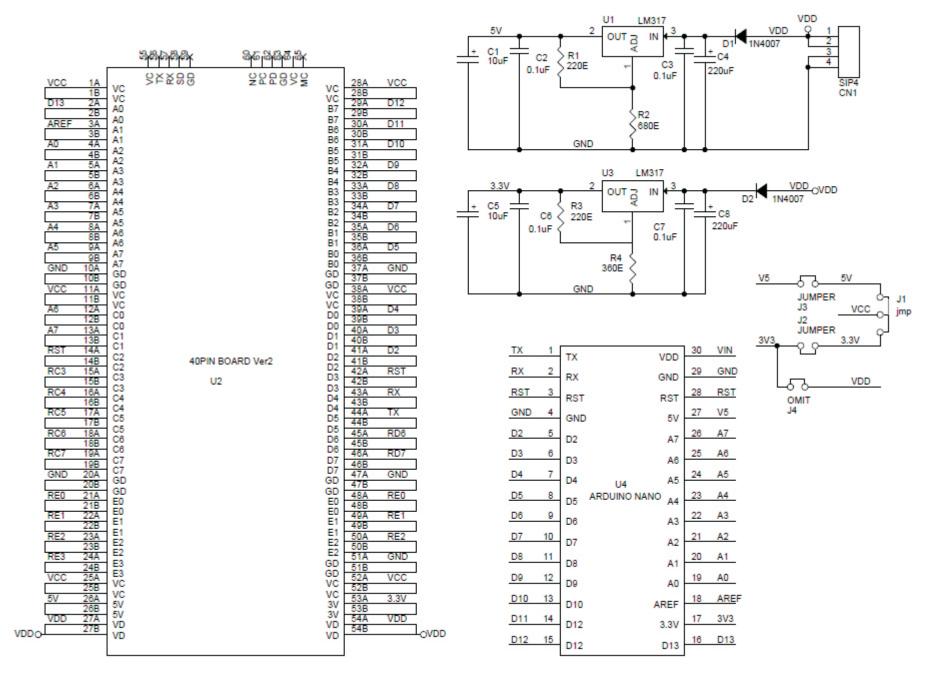








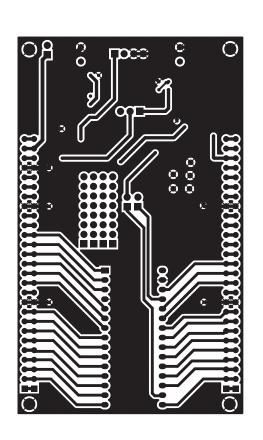


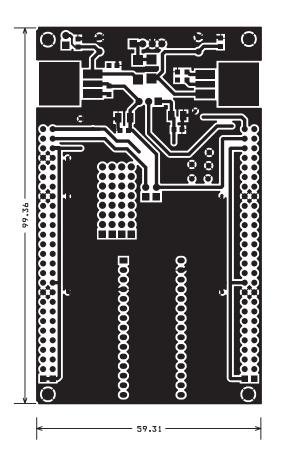


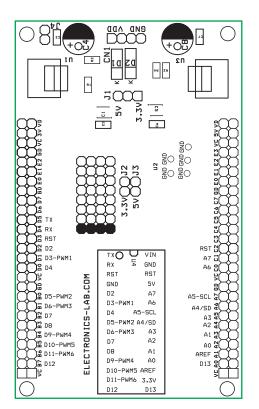








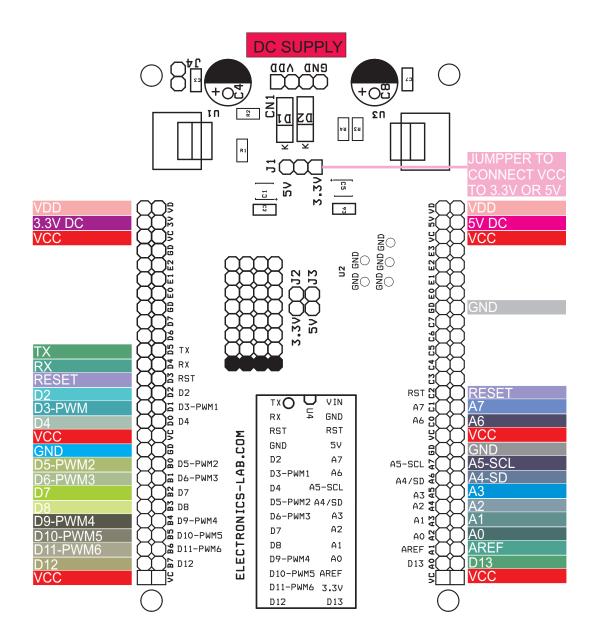












ВОМ			
SR.	QNTY.	REF.	DESC.
1	1	CN1	4 PIN HEADER CONNECTOR
2	2	C1,C5	10uF/25V SMD 1210
3	4	C2,C3,C6,C7	0.1uF SMD 0805
4	2	C4,C8	220uF
5	2	D1,D2	1N4007 SMD
6	1	J1	3 PIN JUMPER
7	2	J2,J3	JUMPER
8	1	J4	OMIT
9	2	R1,R3	220E SMD 0805
10	1	R2	680E SMD 0805
11	1	R4	360E SMD 0805
12	2	U1,U3	LM317
13	1	U2	40/28 PIN PIC SHILED
14	1	U4	ARDUINO NANO





