

SODIMM NO	PIN FUNCTION	IRIS PIN	VIOLA PIN	REMARK
45	LCD D7	20	16	
79	LCD D6	19	15	
85	LCD D5	18	14	
97	LCD D4	17	13	
101	LCD RS	16	12	
103	LCD EN	15	11	
133	LCD BACKLIGHT	14	10	
35	UART A TX	27	26	Printer RX Pin (Recommended) else it can be connected to PORT B or C
8	AN0	25	47	Matrix Keypad
6	AN1	24	48	
-	GND	2,3,7,21,36	7,19,24,33,40	POWER
-	+5V	12	1	POWER
-	+3.3V	33	4	POWER
-				