

rows	0b###	Pin 12 Pin 14 Pin 27
columns	0-7 Pin 15 8-15 Pin 16 16-23 Pin 17 24-31 Pin 5 32-39 Pin 18 40-47 Pin 19	column 42-47 reserved for red LEDs
rows preble	Pin 4	
buzzer	Pin 20	

in

buttons	1 Pin 25
	2 Pin 33
	3 Pin 32
	4 Pin 24
	This button is to be used only if absolutely needed

nots: 16.3

