

## A-C4E6 FPGA board PIN

CLK 50M	PIN_23
not user pack	PIN_24

K2	PIN_90
K3	PIN_91
K4	PIN_87
K5	PIN_86

swith_1	PIN_58
swith_2	PIN_59
swith_3	PIN_60
swith_4	PIN_64
swith_5	PIN_65
swith_6	PIN_66
swith_7	PIN_67
swith_8	PIN_68

### LED

LED_D3	PIN_72
LED_D4	PIN_73
LED_D5	PIN_74
LED_D6	PIN_80
LED_D7	PIN_83
LED_D8	PIN_84
LED_D9	PIN_77
LED_D10	PIN_76
LED_D11	PIN_75
LED_D12	PIN_71
LED_D13	PIN_70
LED_D14	PIN_69

### LCD1602/LCD12864

date_D0	PIN_101
date_D1	PIN_103
date_D2	PIN_104
date_D3	PIN_105
date_D4	PIN_106
date_D5	PIN_110
date_D6	PIN_111
date_D7	PIN_112
rs	PIN_85
wr	PIN_99
en	PIN_100

### digit LED

LED_A	PIN_127
LED_B	PIN_126
LED_C	PIN_125
LED_D	PIN_124
LED_E	PIN_121
LED_F	PIN_120
LED_G	PIN_119
LED_H	PIN_115

LED_BIT0	PIN_128	right
LED_BIT1	PIN_129	
LED_BIT2	PIN_132	
LED_BIT3	PIN_133	
LED_BIT4	PIN_135	
LED_BIT5	PIN_136	
LED_BIT6	PIN_137	
LED_BIT7	PIN_138	left

#### RS232

RX	PIN_114
TX	PIN_113

#### AT24C04

SDA	PIN_3
SCK	PIN_7

BELL	PIN_141
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#### VGA

R	PIN_2
G	PIN_1
B	PIN_144
VS	PIN_143
HS	PIN_142

#### PS/2

DATE	PIN_10
SDCK	PIN_11