



**U1**  
**MSP430F471X7**

80:P2.3/UCB1CLK/UCR1STE  
79:P2.4/UCR0TXD/UCR0SIMO  
78:P2.5/UCR0RXD/UCR0SOMI  
74:P3.1/UCB0SIMO/UCB0SDA  
73:P3.2/UCB0SOMI/UCB0SCL  
72:P3.3/UCB0CLK/UCR0STE  
52:P4.2/S333  
51:P4.3/S32  
27:P9.3/S8  
P9.7/S4  
P9.6/S5  
P9.5/S6  
P9.4/S7  
P9.3/S8  
P9.2/S9  
P9.1/S10  
P8.10/S11  
P8.7/S12  
P8.6/S13  
P8.5/S14  
P8.4/S15  
P8.3/S16  
P8.2/S17  
P8.1/S18  
P7.7/S20  
P7.6/S21  
P7.5/S22  
P7.4/S23  
P7.3/S24  
P7.2/S25  
P7.1/S26  
P7.0/S27  
P4.7/S28  
P4.6/S29  
P4.5/S30  
P4.4/S31  
P4.3/S32

LCDCAP/R33  
P5.7/R23  
P5.6/LCDDREF/R13  
P5.5/R03  
P5.4/COM3  
P5.3/COM2  
P5.2/COM1  
P5.1/COM0  
P5.0/SUSIN  
P4.0/CAOUT/S35  
P4.1/S29  
P4.2/S30  
P4.3/S31  
P4.4/S32  
P4.5/S33  
P4.6/S34  
P4.7/S35  
P4.8/S36  
P4.9/S37  
P4.10/S38  
P4.11/S39  
P4.12/S40  
P4.13/S41  
P4.14/S42  
P4.15/S43  
P4.16/S44  
P4.17/S45  
P4.18/S46  
P4.19/S47  
P4.20/S48  
P4.21/S49  
P4.22/S50  
P4.23/S51  
P4.24/S52  
P4.25/S53  
P4.26/S54  
P4.27/S55  
P4.28/S56  
P4.29/S57  
P4.30/S58  
P4.31/S59  
P4.32/S60  
P4.33/S61  
P4.34/S62  
P4.35/S63  
P4.36/S64  
P4.37/S65  
P4.38/S66  
P4.39/S67  
P4.40/S68  
P4.41/S69  
P4.42/S70  
P4.43/S71  
P4.44/S72  
P4.45/S73  
P4.46/S74  
P4.47/S75  
P4.48/S76  
P4.49/S77  
P4.50/S78

75CS  
74SI  
73SD  
72SCLK  
71SEFG39  
70SEFG38  
69SEFG37  
68SEFG36  
67GND  
66  
65  
64DUCC  
63R33  
62FD1  
61LED2  
60LED3  
59COM3  
58COM2  
57COM1  
56COM0  
55RFAC1  
54SEFG35  
53SEFG34  
52SEFG33  
51SEFG32

**LCD-CHINESE-EMETER**

50 SEG39  
51 S1  
52 S2  
53 S3  
54 S4  
55 S5  
56 S6  
57 S7  
58 S8  
59 S9  
60 S10  
61 S11  
62 S12  
63 S13  
64 S14  
65 S15  
66 S16  
67 S17  
68 S18  
69 S19  
70 S20  
71 S21  
72 S22  
73 S23  
74 S24  
75 S25  
76 S26  
77 S27  
78 S28  
79 S29  
80 S30  
81 S31  
82 S32  
83 S33  
84 S34  
85 S35  
86 S36  
87 S37  
88 S38  
89 S39  
90 COM1A  
91 COM1B  
92 COM1C  
93 COM1D  
94 COM2  
95 COM3  
96 COM4  
97 COM5  
98 COM6  
99 COM7  
100 COM8