

dt032tft series sample program

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//PS3=1;PS2=0;PS1=0;PS0=1;
//VCC=IOVCC=2.8V;

M_RESET = 1; Delays(20);//Delay 20 ms
M_RESET = 0; Delays(100);
M_RESET = 1; Delays(100);

Delays(10);
WMLCDCOM(0x0028);WMLCDDATA(0x0006);
WMLCDCOM(0x0000);WMLCDDATA(0x0001);
Delays(15);
WMLCDCOM(0x002B);WMLCDDATA(0x9532);
WMLCDCOM(0x0003);WMLCDDATA(0xAAAC);
WMLCDCOM(0x000C);WMLCDDATA(0x0002);
WMLCDCOM(0x000D);WMLCDDATA(0x000A);
WMLCDCOM(0x000E);WMLCDDATA(0x2C00);
WMLCDCOM(0x001E);WMLCDDATA(0x00AA);
WMLCDCOM(0x0025);WMLCDDATA(0x8000);
Delays(15);
WMLCDCOM(0x0001);WMLCDDATA(0x2B3F);
WMLCDCOM(0x0002);WMLCDDATA(0x0600);
WMLCDCOM(0x0010);WMLCDDATA(0x0000);
WMLCDCOM(0x0011);WMLCDDATA(0x60B0);
Delays(20);
WMLCDCOM(0x0005);WMLCDDATA(0x0000);
WMLCDCOM(0x0006);WMLCDDATA(0x0000);
WMLCDCOM(0x0016);WMLCDDATA(0xEF1C);
WMLCDCOM(0x0017);WMLCDDATA(0x0003);
WMLCDCOM(0x0007);WMLCDDATA(0x0233);
WMLCDCOM(0x000B);WMLCDDATA(0x5312);
WMLCDCOM(0x000F);WMLCDDATA(0x0000);
Delays(20);
WMLCDCOM(0x0041);WMLCDDATA(0x0000);
WMLCDCOM(0x0042);WMLCDDATA(0x0000);
WMLCDCOM(0x0048);WMLCDDATA(0x0000);
WMLCDCOM(0x0049);WMLCDDATA(0x013F);
WMLCDCOM(0x0044);WMLCDDATA(0xEF00);
WMLCDCOM(0x0045);WMLCDDATA(0x0000);
WMLCDCOM(0x0046);WMLCDDATA(0x013F);
WMLCDCOM(0x004A);WMLCDDATA(0x0000);
WMLCDCOM(0x004B);WMLCDDATA(0x0000);
Delays(20);
WMLCDCOM(0x0030);WMLCDDATA(0x0707);
WMLCDCOM(0x0031);WMLCDDATA(0x0704);
WMLCDCOM(0x0032);WMLCDDATA(0x0204);
WMLCDCOM(0x0033);WMLCDDATA(0x0201);
WMLCDCOM(0x0034);WMLCDDATA(0x0203);
WMLCDCOM(0x0035);WMLCDDATA(0x0204);
WMLCDCOM(0x0036);WMLCDDATA(0x0204);
WMLCDCOM(0x0037);WMLCDDATA(0x0502);
WMLCDCOM(0x003A);WMLCDDATA(0x0302);
WMLCDCOM(0x003B);WMLCDDATA(0x0500);
Delays(20);
WMLCDCOM(0x0022);
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