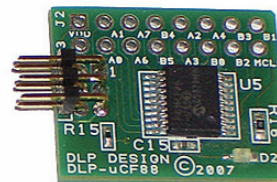
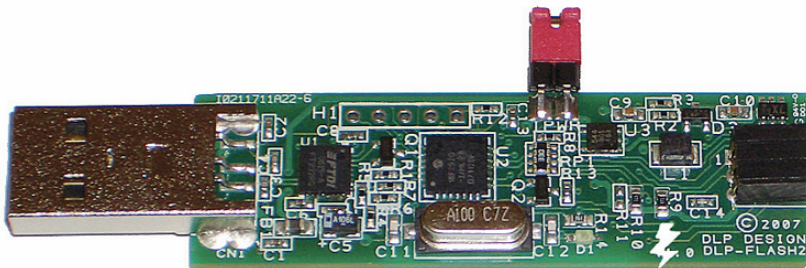


PROGRAMMER/DEBUGGER FOR UNDER \$30... ...AND A FREE C COMPILER?

DLP-FLASH2



- ◆ Device Programmer
- ◆ In-Circuit Debugger
- ◆ CCS C Compiler for 16F88 w/IDE (2K Limit)
- ◆ Detachable Target PCB featuring a PIC16F88 Microcontroller & LED
- ◆ **All for only \$29.95**



- DLP-uCF88 (16F88)
- 2.0-5.5V Operation
- Program Memory: 4K x 14
- RAM Size: 368 x 8
- 13 I/O (7x10b Analog)
- EEPROM Size: 256 x 8
- LED Indicator
- Free CCS C Compiler for 16F88 w/IDE (2K Limited)

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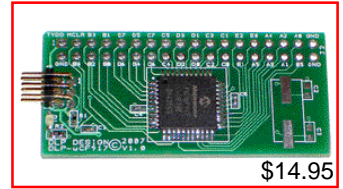
Devices Supported by the DLP-FLASH2:

PIC16F72	PIC18F2331 D	PIC18F4585 D	PIC18F85J15 D
PIC16F73	PIC18F24J10 * D	PIC18F4610 D	PIC18F8520 D
PIC16F74	PIC18F2410 D	PIC18F4620 D	PIC18F8525 D
PIC16F76	PIC18LF24J10 * D	PIC18F4680 D	PIC18F8527 D
PIC16F77	PIC18F2420 D	PIC18F4682 D	PIC18F85J50 *
PIC16F84A	PIC18F2423 D	PIC18F4685 D	PIC18F8585 D
PIC16F87 D	PIC18F2431 D	PIC18F6310 D	PIC18F85J90 * D
PIC16F88 D	PIC18F2439 * D	PIC18F63J11 D	PIC18F86J10 D
PIC16F627	PIC18F2450 D	PIC18F63J90 * D	PIC18F86J11 * D
PIC16F628	PIC18F2455 D	PIC18F6390 D	PIC18F86J15 D
PIC16F737 D	PIC18F2480 D	PIC18F6410 D	PIC18F86J16 * D
PIC16F747 D	PIC18F2510 D	PIC18F64J11 D	PIC18F8620 D
PIC16F767 D	PIC18F25J10 * D	PIC18F6490 D	PIC18F8621 D
PIC16F777 D	PIC18LF25J10 * D	PIC18F64J90 * D	PIC18F8622 D
PIC16F818 D	PIC18F2515 D	PIC18F65J10 D	PIC18F8627 D
PIC16F819 D	PIC18F2520 D	PIC18F65J11 D	PIC18F86J50 *
PIC16F870 D	PIC18F2523 D	PIC18F65J15 D	PIC18F86J55 *
PIC16F871 D	PIC18F2525 D	PIC18F6520 D	PIC18F86J60 D
PIC16F872 D	PIC18F2539 * D	PIC18F6525 D	PIC18F86J65 D
PIC16F873 D	PIC18F2550 D	PIC18F6527 D	PIC18F8680 D
PIC16F873A D	PIC18F2580 D	PIC18F65J50 *	PIC18F87J10 D
PIC16F874 D	PIC18F2585 D	PIC18F6585 D	PIC18F87J11 * D
PIC16F874A D	PIC18F2610 D	PIC18F65J90 * D	PIC18F8720 D
PIC16F876 D	PIC18F2620 D	PIC18F66J10 D	PIC18F8722 D
PIC16F876A D	PIC18F2680 D	PIC18F66J11 * D	PIC18F87J50 *
PIC16F877 D	PIC18F2682 D	PIC18F66J15 D	PIC18F87J60 * D
PIC16F877A D	PIC18F2685 D	PIC18F66J16 * D	PIC18F96J60 * D
PIC16F883 * D	PIC18F4220 D	PIC18F6620 D	PIC18F96J65 * D
PIC16F884 * D	PIC18F4221 D	PIC18F6621 D	PIC18F97J60 * D
PIC16F886 D	PIC18F4320 D	PIC18F6622 D	DSPIC30F2010 * D
PIC16F887 D	PIC18F4321 D	PIC18F6627 D	DSPIC30F2011 * D
PIC16F913 D	PIC18F4331 D	PIC18F66J50 *	DSPIC30F2012 * D
PIC16F914 D	PIC18F4410 D	PIC18F66J55 *	DSPIC30F3010 * D
PIC16F916 D	PIC18LF44J10 * D	PIC18F66J60 D	DSPIC30F3011 * D
PIC16F917 D	PIC18F44J10 * D	PIC18F66J65 D	DSPIC30F3012 * D
PIC16F946 D	PIC18F4420 D	PIC18F6680 D	DSPIC30F3013 * D
PIC18F242 D	PIC18F4423 D	PIC18F67J10 D	DSPIC30F3014 * D
PIC18F248 D	PIC18F4431 D	PIC18F67J11 * D	DSPIC30F4011 * D
PIC18F252 D	PIC18F4439 * D	PIC18F6720 D	DSPIC30F4012 * D
PIC18F258 D	PIC18F4450 D	PIC18F6722 D	DSPIC30F4013 * D
PIC18F442 D	PIC18F4455 D	PIC18F67J50 *	DSPIC30F5011 * D
PIC18F448 D	PIC18F4480 D	PIC18F67J60 D	DSPIC30F5013 * D
PIC18F452 D	PIC18F4510 D	PIC18F8310 D	DSPIC30F5015 * D
PIC18F458 D	PIC18F45J10 * D	PIC18F83J11 D	DSPIC30F5016 * D
PIC18F1220 D	PIC18LF45J10 * D	PIC18F8390 D	DSPIC30F6010A * D
PIC18F1230 D	PIC18F4515 D	PIC18F83J90 * D	DSPIC30F6011A * D
PIC18F1320 D	PIC18F4520 D	PIC18F8410 D	DSPIC30F6012A * D
PIC18F1330 D	PIC18F4523 D	PIC18F84J11 D	DSPIC30F6013A * D
PIC18F2220 D	PIC18F4525 D	PIC18F84J90 * D	DSPIC30F6014A * D
PIC18F2221 D	PIC18F4539 * D	PIC18F8490 D	DSPIC30F6015 * D
PIC18F2320 D	PIC18F4550 D	PIC18F85J10 D	
PIC18F2321 D	PIC18F4580 D	PIC18F85J11 D	

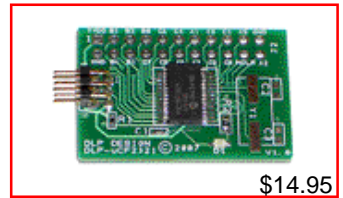
* INDICATES THIS PART IS IN BETA TEST

D INDICATES THIS PART SUPPORTS DEBUG

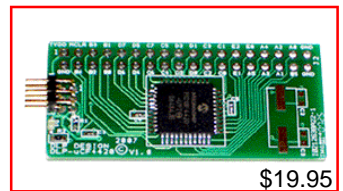
Additional Target Boards Available



DLP-uCF917 (16F917)
2.0-5.5V Operation
Program Memory: 8K x 14
RAM Size: 352 x 8
31 I/O (8x10b Analog)
EEPROM Size: 256 x 8
LED Indicator
Free CCS C Compiler for
16F917 w/IDE (2K Limited)



DLP-uCF2321 (18F2321)
2.0-5.5V Operation
Program Memory: 4K x 14
RAM Size: 512 x 8
19 I/O (9x10b Analog)
EEPROM Size: 256 x 8
LED Indicator
Free CCS C Compiler for
18F2321 w/IDE (2K Limited)



DLP-uCF4420 (18F4420)
2.0-5.5V Operation
Program Memory: 8K x 14
RAM Size: 768 x 8
31 I/O (13x10b Analog)
EEPROM Size: 256 x 8
LED Indicator
Free CCS C Compiler for
18F4420 w/IDE (2K Limited)

