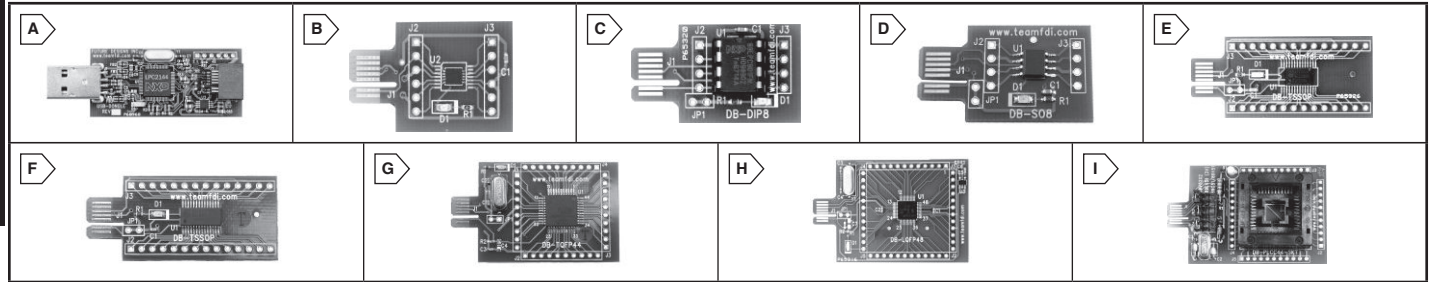


FDI Derivative Boards, Programmers and Kits

MCU / MPU / DSP

Future Designs, Inc.

USB DONGLE AND DERIVATIVE BOARDS



MOUSER STOCK NO.	FDI Part No.	Fig.	Description	Price Each
786-USB-DONGLE	USB-DONGLE	A	USB Programming Interface for Derivative Boards, Rev 3	20.00
786-DBHVSON10LPC9103	DB-HVSON10-LPC9103	B	Derivative Board for HVSON10 with LPC9103 loaded, Rev 1	6.50
786-DB-DIP8-LPC901	DB-DIP8-LPC901	C	Derivative Board for DIP8 with LPC901 loaded, Rev 1	6.50
786-DB-SO8-LPC908	DB-SO8-LPC908	D	Derivative Board for SO8-LPC908, with LPC908 loaded, Rev 1	7.00
786-DB-TSSOP-LPC922	DB-TSSOP-LPC922	E	Derivative Board for TSSOP with LPC922 loaded, Rev 1	8.00
786-DB-TSSOP-LPC938	DB-TSSOP-LPC938	F	Derivative Board for TSSOP with LPC938 loaded, Rev 1	8.00
786-DB-TQFP4489V52X2	DB-TQFP44-89V52X2	G	Derivative Board for TQFP44 with P89V52X2 loaded, Rev 1	9.50
786-DB-LQFP48LPC2103	DB-LQFP48-LPC2103	H	Derivative Board for LQFP48 with LPC2103 loaded, Rev 2.1	9.50
786-DB-LQFP48LPC2106	DB-LQFP48-LPC2106	H	Derivative Board for LQFP48 with LPC2106 loaded, Rev 2.1	12.50
786-DB-PLCC44-SKT	DB-PLCC44-SKT	I	Derivative Board with ZIF PLCC44 socket supports 89C51, 89LV51, 89V52, Rev 2	49.00

IN-CIRCUIT PROGRAMMERS AND ACCESSORIES

FDI has developed a family of PC based support products for the I2C bus and also for ISP (In System Programming) of Flash based microcontrollers from NXP and other vendors.

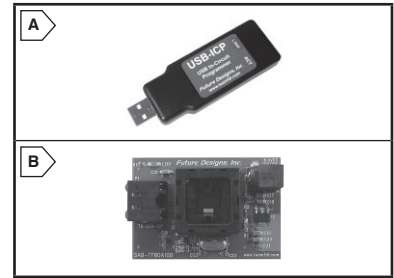
Features:

- Supports NXP's P89C51, ARM LPC2K, and P89LPC900 families of microcontrollers
- USB port Power so no external power supply required
- Supports USB 1.1 to 2.0

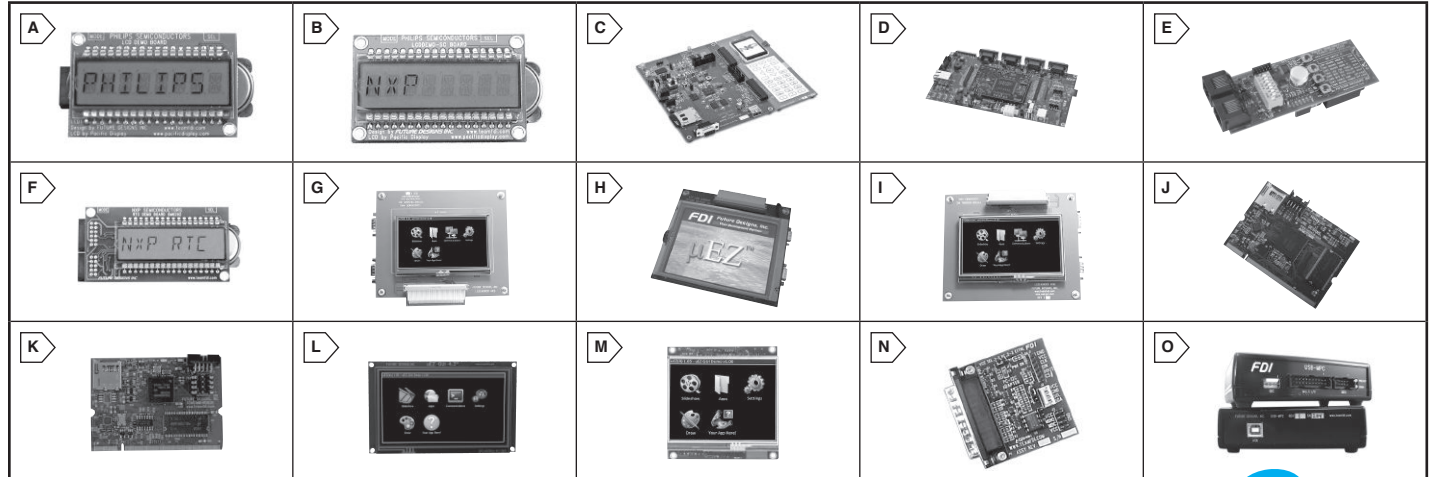
- Plugs directly into any standard USB port
- Works with NXP free Flash Magic software
- USB-ICP supports Target Device Voltage range of 3.0V - 5.0V only

* Requires USB-In-Circuit Programmer 786-USB-ICP-LPC2K which is sold separately

MOUSER STOCK NO.	FDI Part No.	Fig.	Description	Price Each
786-USB-ICP-80C51ISP	USB-ICP-80C51ISP	A	USB In-Circuit Programmer, Rev 1, 80C51ISP	69.00
786-USB-ICP-LPC2K	USB-ICP-LPC2K	A	USB In-Circuit Programmer, Rev 1, LPC2K	79.00
786-USB-ICP-LPC9XX	USB-ICP-LPC9XX	A	USB In-Circuit Programmer, Rev 1, LPC9XX	69.00
786-SAB-TFBGA100	SAB-TFBGA100	B	Socket Adapter Board for TFBGA100, Rev 1 - Supports LPC2364, LPC2368 *	199.00
786-SAB-TFBGA180	SAB-TFBGA180	B	Socket Adapter Board for TFBGA180, Rev 1 - Supports LPC2458 *	249.00



DEVELOPMENT AND APPLICATION KITS



MOUSER STOCK NO.	FDI Part No.	Fig.	Description	Price Each
Embedded Development Products - For microcontrollers from NXP and other vendors				
786-LCD-DEMO-KIT	LCD-DEMO-KIT	A	8 Char LCD Demo Kit LPC9103, PCF8562, Rev 2	49.00
786-LCD-DEMO-SC	LCD-DEMO-SC	B	8 Char LCD SC Demo Kit for LPC9408, Rev 2	49.00
786-LPC3180-DEV-KIT	LPC3180-DEV-KIT	C	NXP LPC3180 Development Kit, Rev 2.1	499.00
786-IRD-LPC1768-DEV	IRD-LPC1768-DEV	D	Industrial Reference Design LPC1768 Development Kit, V1	395.00
786-PCA9633DEMO	PCA9633DEMO	E	PCA9633 Demo Board, Rev 2	69.00
786-RTC-DEMO-KIT	RTC-DEMO-KIT	F	NXP PCA2125 RTC Demo Kit, Rev 1	69.00
786-DK-43WQH-1788	DK-43WQH-1788	G	4.3" WQVGA Touch Screen LCD Kit for NXP LPC1788	475.00
786-DK-57VTS-LPC1788	DK-57VTS-LPC1788	H	5.7" VGA Touch Screen LCD Kit for the NXP LPC1788	475.00
786-DK-57TS-LPC2478	DK-57TS-LPC2478	H	5.7" QVGA Touch Screen LCD Kit for LPC2478, Rev 2.0	425.00
786-DK-57VTS-LPC2478	DK-57VTS-LPC2478	H	5.7" VGA Touch Screen LCD Kit for LPC2478, Rev 1.0	475.00
786-DK-47WQT-RX62N	DK-47WQT-RX62N	I	4.7" WQVGA Touch Screen LCD Kit for Renesas RX62N	475.00
786-SOMDIMM-LPC2478	SOMDIMM-LPC2478	J	LPC2478 SOM DIMM, 8MB SDRAM, 10/100 ETH, 8KB EE, Rev 2.3	78.10
786-SOMDIMM-RX62N	SOMDIMM-RX62N	K	RENESAS RX62N Plug-in SOM DIMM System on Module	85.00
786-UEZGUI-247843WQS	uEZGUI-2478-43WQS	L	uEZ GUI LPC2478 Dev 4.3" WQVGA Touch LCD	299.00
786-UEZGUI-RX62N35QT	uEZGUI-RX62N-35QT	M	uEZ GUI Renesas RX62 3.5" QVGA Touch LCD	299.00
PC Development Products - For the I2C bus, SPI, and MDIO				
786-PC-I2C-DEV	PC-I2C-DEV	N	I2C Developer's Kit, includes PC-I2C-KIT Rev B & Software DLL	499.00
786-PC-I2C-KIT	PC-I2C-KIT	N	PC to I2C Development Kit, Rev B	249.00
786-USB-MPC-KIT	USB-MPC-KIT	O	USB Interface for I2C and MDIO Development	299.00

PRODUCT NEW