

UTFT

Arduino and chipKit Universal TFT display library

Supported display modules
& LCD Controllers



These display modules have been tested, and works with the library. Other modules should work as long as they have one of the supported controllers.

Supplier: ITead Studio

Module	Model for UTFT()	Controller	Notes
ITDB02-1.8SP	ITDB18SP	ST7735	
ITDB02-2.2SP	ITDB22SP	HX8340-B(N)	
ITDB02-2.2	ITDB22	HX8340-B(T)	
ITDB02-2.4	ITDB24	ILI9325C	Retired
ITDB02-2.4D	ITDB24D	ILI9325D	
ITDB02-2.4DWOT	ITDB24DWOT	ILI9325D	
ITDB02-2.8	ITDB28	ILI9325D	
ITDB02-3.2	ITDB32	HX8347-A	Retired
ITDB02-3.2WC	ITDB32WC	ILI9327	Retired
ITDB02-3.2S	ITDB32S	SSD1289	

Supplier: ElecFreaks

Module	Model for UTFT()	Controller	Notes
TFT01-2.4	TFT01_24_8	ILI9325D	8bit model
TFT01-2.4	TFT01_24_16	ILI9325D	16bit model
TFT01-3.2	TFT01_32	SSD1289	
TFT01_3.2W	TFT01_32W	ILI9327	

Supplier: NKC Electronics

Module	Model for UTFT()	Controller	Notes
RGB LCD 65K color module	LPH9135	PCF8833	

Links:

Supplier	Link
ITead Studio	http://iteadstudio.com/store/
ElecFreaks	http://www.electfreaks.com/store/
NKC Electronics	http://store.nkcelectronics.com/

If you are unsure which module you have you can try these model codes for the supported controllers instead:

Controller	Model for UTFT()	Supported mode		
		8bit	16bit	Serial
HX8340-B(N)	HX8340B_S			✓
HX8340-B(T)	HX8340B_8	✓		
HX8347-A	HX8347A		✓	
ILI9325C	ILI9325C	✓		
ILI9325D	ILI9325D_8	✓		
ILI9325D	ILI9325D_16		✓	
ILI9327	ILI9327		✓	
PCF8833	PCF8833			✓
SSD1289	SSD1289		✓	
ST7735	ST7735			✓