

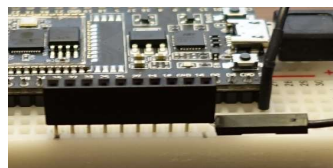
ID	micom拡張	名称	controller		size	調達元	動作確認		
							ESP32	S3	pico
Type1									
5	QT095B	QT095B	SSD1331		96x64	秋月	ok	ok	ok
10	MSP0961	MSP0961	ST7735S	0.96	80x160	aliexpress	ok	ok	ok
11	MSP1141	MSP1141	ST7789V	1.14	135x240				
12	MSP1308_GMT130	MSP1308/GMT130	ST7789	1.3	240x240	aliexpress	ok	ok	NG
13	MSP1541	MSP1541	ST7789	1.54	240x240				
14	GMT177	GMT177	ST7735S	1.77	128x160	aliexpress	ok	ok	ok
15	MSP2008	MSP2008	ST7789	2	320x240				
	GMT020	GMT020	ST7735	2	320x240				
Type2									
16	MSP1443	MSP1443	ST7735S	1.44	128x128	aliexpress	ok	ok	ok
	MSP1601	MSP1601	SSD1283A	1.6	130x130				
17	MSP1803	MSP1803	ST7735S	1.8	128x160	aliexpress	ok	ok	ok
18	MSP2202	MSP2202	ILI9341	2.2	240x320				
19	MSP2401_2402	MSP2401/MSP2402	ILI9341	2.4	240x320				
	MSP2401_2402	MSP2401/MSP2402	ST7789	2.4	240x320				
8	MSP2806_2807	MSP2806/MSP2807	ILI9341	2.8	240x320	秋月	ok	ok	ok
20	MSP3217_3218	MSP3217/MSP3218	ILI9341	3.2	240x320				
21	MSP3520_3521	MSP3520/MSP3521	ILI9488	3.5	480x320				
22	MSP4020_4021	MSP4020_4021	ST7796	4	480x320				
23	MSP4022_4023	MSP4022_4023	ILI9486	4	480x320				
	M018C7735S		ST7735		128x160	aitendo			
Other									
26	128TFT	128TFT	GC9A01	1.28〇	240x240	aliexpress	ok	ok	ok
7	RoundLCD	RoundLCD	GC9A01		240x240	switch	ok		ok
24	RoundXIA0	RoundXIA0	GC9A01		240x240				
25	SQUARE	SQUARE	ST7789		240x280	switch			
9	ATM0177B3A	ATM0177B3A	ILI9163V		128x160	秋月	ok		非対応
micom+LCD									
	2432S028	2432S028	ILI9341V		240x320				
6	3248S035	3248S035	GC9A01		320x480	aliexpress	ok		-
	4827S043	4827S043	ILI9485 (6485)		480x272				
	8048S043	8048S043	ST7262		800x480				
27	TTGO_TDISP	TTGO T-Display	ST7789V	1.14	135x240	aliexpress	ok		
LovyanGFX AUTO									
1	AUTO	M5Stack			320x240	switch	ok	-	-
	AUTO	Core2			320x240	switch	ok	-	-
2	AUTO_ROT1	M5StickC	ST7735S		80x160	switch	ok	-	-
	AUTO_ROT1	M5StickCplus	ST7789		135x240	switch	ok	-	-
	AUTO	CoreInk			200x200	switch	ok	-	-
	AUTO_ROT1	M5Paper			960x540	switch	ok	-	-
	AUTO	M5Tough						-	-
	AUTO	ODROID-GO						-	-
	AUTO	TTGO TS						-	-
	AUTO	TTGO T-Watch						-	-
	AUTO	DSTIKE D-duino-32 XS						-	-
	AUTO	LoLinD32 PRO						-	-
	AUTO	ESP32_WROVER_KIT						-	-
I2Cモノクロ									
3	SSD1306		SSD1306		128x64	秋月	ok		ng
3	SSD1306		SSD1315		128x64		ok		ng
			SH1107		128x64				
4	SSD1306_32		SSD1306		128x32		ok		ng
			SH1107		128x128				

Type1 & DevikitC

GND	23	22	TX	RX	21	GND	19	18	5	17	16	4	0	2	15	D1	D0	CLK	
3V3	EN	VP	VN	34(I)	35(I)	32	33	25	26	27	14	12	GND	13	D2	D3	CMD	5V	

Type1
GMT130
128TFT

GND	3.3V	CLK	MOSI	RST	DC	CS	BLK
GND	3.3V	CLK	MOSI	RST	DC	BLK	
VCC	GND	CLK	MOSI	DC	CS	RST	



Type2 & DevikitC

GND	23	22	TX	RX	21	GND	19	18	5	17	16	4	0	2	15	D1	D0	CLK	
3V3	EN	VP	VN	34(I)	35(I)	32	33	25	26	27	14	12	GND	13	D2	D3	CMD	5V	

Type2

						MISO	BL	CLK	MOSI	DC	RST	CS	GND	5V					
--	--	--	--	--	--	------	----	-----	------	----	-----	----	-----	----	--	--	--	--	--

5Vはブレッドボードに直接挿さないこと

Type1 & DevikitC-S3

GND	TX	RX	1	2	42	41	40	39	38	37	36	35	0	45	48	47	21	20	19	GND	GND
3V3	3V3	RST	4	5	6	7	15	16	17	18	8	3	46	9	10	11	12	13	14	5V	GND

Type1
GMT130
128TFT

GND	3.3V	CLK	MOSI	RST	DC	CS	BLK
GND	3.3V	CLK	MOSI	RST	DC	BLK	
VCC	GND	CLK	MOSI	DC	CS	RST	

Type2 & DevikitC-S3

GND	TX	RX	1	2	42	41	40	39	38	37	36	35	0	45	48	47	21	20	19	GND	GND
3V3	3V3	RST	4	5	6	7	15	16	17	18	8	3	46	9	10	11	12	13	14	5V	GND

Type2

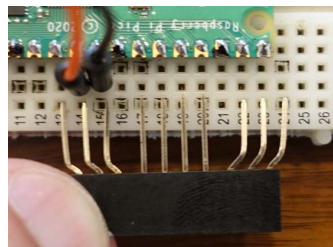
						MISO	BL	CLK	MOSI	DC	RST	CS	GND	5V							
--	--	--	--	--	--	------	----	-----	------	----	-----	----	-----	----	--	--	--	--	--	--	--

Type1 & Raspi pico

40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21
VBUS	VSYS	GND	3VEN	3V3	VREF	28	GND	27	26	RUN	22	GND	21	20	19	18	GND	17	16
RX0	CS0		CK0	TX0	RX0	CS0		CK0	TX0	RX1	CS1		CK1	TX1	RX1	CS1		CK1	TX1
0	1	GND	2	3	4	5	GND	6	7	8	9	GND	10	11	12	13	GND	14	15
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Type1
GMT130
128TFT

GND	3.3V	CLK	MOSI	RST	DC	CS	BLK
GND	3.3V	CLK	MOSI	RST	DC	BLK	
VCC	GND	CLK	MOSI	DC	CS	RST	



← 足の長いピンソケットを写真のように加工

Type2 & Raspi pico

40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21
VBUS	VSYS	GND	3VEN	3V3	VREF	28	GND	27	26	RUN	22	GND	21	20	19	18	GND	17	16
RX0	CS0		CK0	TX0	RX0	CS0		CK0	TX0	RX1	CS1		CK1	TX1	RX1	CS1		CK1	TX1
0	1	GND	2	3	4	5	GND	6	7	8	9	GND	10	11	12	13	GND	14	15
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Type2

						MISO	BL	CLK	MOSI	DC	RST	CS	GND	5V					
--	--	--	--	--	--	------	----	-----	------	----	-----	----	-----	----	--	--	--	--	--

ピンソケット 1 × 10 (10P) リード長10mm
<https://akizukidenshi.com/catalog/g/gC-07199/>