Toshiba T1200 Matrix - FPC Pin numbers are given first, then the Teensy LC I/O-number

Fpc-i/o#	**14-i/o6**	**15-i/o18**	**16-i/o7**	**17-i/o17**	**19-i/o16**	**20-i/o9**	**21-i/o15**	**22-i/o10**
1-i/o23	F1	Num Lk	F3	Pg Dn	F5	F7	F9	End
2-i/o0	F2	Skrl Lk	F4	Pg Up	F6	F8	F10	*L-Alt*
3-i/o22	Esc	1	Tab	Q	A	Cntrl	L-Shift	\
5-i/o24	2	3	w	e	s	d	z	x
6-i/o2	4	5	r	t	f	g	v	c
7-i/o21	6	7	y	u	h	b	n	space
8-i/o3	8	9	i	o	j	k	,	m
10-i/o4	0	-	p	L-arrow	L	;	period	del
11-i/o20	=	Up arow	[	]	Rt-arow	‘	/	Caps lk
12-i/o5	Bk spc	Dn arow	Home	Enter	*Tilde*	R-shift	Pnt scrn	Insert
13-io19	Sys-Rqst	Fn						

This matrix is from this reddit post. I don’t have the keyboard so I couldn’t test the code (there may be errors). This keyboard has a diode in series with each key switch. I believe the cathodes are connected to the rows and anodes to the columns (but I’m not sure).

Note that connector pins 4, 9, and 18 are grounds.

The Teensy LC USB Keyboard code is “Toshiba_T1200_Keyboard.ino”

Because the Teensy LC is now obsolete, I translated the LC code to work on a Teensy 4.1.

See file name “Toshiba_T1200_Keyboard_4p1.ino”

Use the Easy Soldering board from step 5 of my Instructable with a Teensy 4.1.