

## PartsList Si4735 with Touch screen

1x	Esp32 TTGO T8 V1.7	<a href="https://tinyurl.com/yc5r2g9p">https://tinyurl.com/yc5r2g9p</a>
1x	2.8 Inch Touch Display ILI9341	<a href="https://tinyurl.com/y93aawhf">https://tinyurl.com/y93aawhf</a>
1x	Xtal 32.768 Kc	<a href="https://tinyurl.com/y99qa3dq">https://tinyurl.com/y99qa3dq</a>

All smd parts are 0805 except 3x 47uF they can be also 1206

### Inductors

1x	180Nh	<a href="https://tinyurl.com/y97l7tvo">https://tinyurl.com/y97l7tvo</a>
1x	1:1 Trafo UT23967	<a href="https://tinyurl.com/yce6ptgq">https://tinyurl.com/yce6ptgq</a>

### Resistors

<https://tinyurl.com/y9u4gwfm>

2x	1K
1x	2K2
8x	4K7
2x	15K
1x	100K

### Caps

<https://tinyurl.com/y84wcp2d>

2x	10pF
1x	18pF
1x	220pF
5x	100nF
1x	470nF
2x	4,7uF
1x	10uF
3x	47uF

<https://tinyurl.com/ycwjyzyd>

#### Transistors (Sot23)

2x	2N2222	<a href="https://tinyurl.com/ydf3p7u3">https://tinyurl.com/ydf3p7u3</a>
1x	BC807	<a href="https://tinyurl.com/ya2polxe">https://tinyurl.com/ya2polxe</a>

#### Diode (smd)

1x	1N4001	<a href="https://tinyurl.com/y8a3cef2">https://tinyurl.com/y8a3cef2</a>
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#### IC'S

1x	Si4735 D60	<a href="https://tinyurl.com/yda7kh2r">https://tinyurl.com/yda7kh2r</a>
1x	TPA301	<a href="https://tinyurl.com/y9qmzlbl">https://tinyurl.com/y9qmzlbl</a>
1x	AMS1117 5V	<a href="https://tinyurl.com/yaq62ped">https://tinyurl.com/yaq62ped</a>

1x	Encoder with switch.	<a href="https://tinyurl.com/ybfhgc3m">https://tinyurl.com/ybfhgc3m</a>
1x	Pcb 3.5mm connector stereo	<a href="https://tinyurl.com/y97u2mpy">https://tinyurl.com/y97u2mpy</a>