

This additional BOM isn't approved

1 10n filmcap or MLCC
4 4n7 film cap
4 10 μ electrolyt cap
6 pin header You'll need 6x female and 3x male
1 1N4148
1 2N3904
1 LM1458N + socket
1 LM3900N + socket
6 2N3906 matched pairs
8 2N5087 mouser, must be matched (update 09 January 2017)
1 100 resistor
9 220 resistor
4 100k resistor
3 10k resistor
7 12k1 12k 1% works too
3 13k resistor
1 196k resistor
1 1k resistor
1 1k3 resistor
1 1k87* TEMPCO
1 220k resistor
4 22M resistor
1 270k resistor
5 2k2 resistor
1 39k resistor
1 4k7 resistor
1 56k resistor
1 100k PTC10V trim pot

FOR PSU

2x 652-RLB0914-101KL
2x 5 pin MTA 156 Male and female 2x each (571-640445-5, 571-3-640426-5)
The main difference with the PSU is that except the 2 regulators everything is through hole

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more infos here <https://www.dsl-man.de/display/DSO/ARP+2600+Clone>

Changed on 09 January 2017

Version 1.10

History: update 09.jan. matched pairs for 2N5087