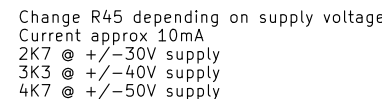


Notes:
See bill of materials for parts specification
Small signal transistors KSC3200/KTA1268 sourced from LCSC.com
Medium power transistors 2SB649A/2SD669A sourced from LCSC.com
Recommend matching current mirror pairs TR13/TR15, TR17/TR19... etc.

Ceramic capacitors must be COG/NP0 parts and voltage is high to aid stability

Fit output pairs based on supply voltage and load requirements.
Other power transistors may be substituted either TO-247
or TO-220 packages.
Example for 4 to 8 ohms with new 2SC5200OUT/2SA19430TU parts:
Up to +/-30V use 1 pair output transistors
Up to +/-40V use 2 pair output transistors
Up to +/-50V use 3 pair output transistors



Change R46 depending on supply voltage
Current approx 10mA
2K7 @ +/-30V supply
3K3 @ +/-40V supply
4K7 @ +/-50V supply

Not physical parts,
to aid PCB layout only

MNT1 MNT3 MNT5
○ ○ ○
MNT2 MNT4 MNT6
○ ○ ○

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Rev: 1.1
Id: 1/1