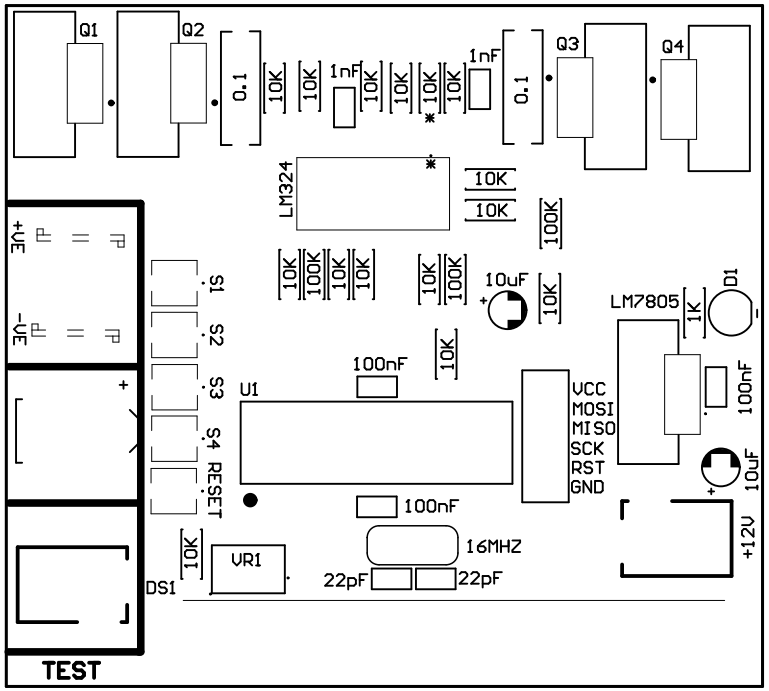
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Q4
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LM324
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10uF
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D1
100nF
U1
VCC
MOSI
MISO
SCK
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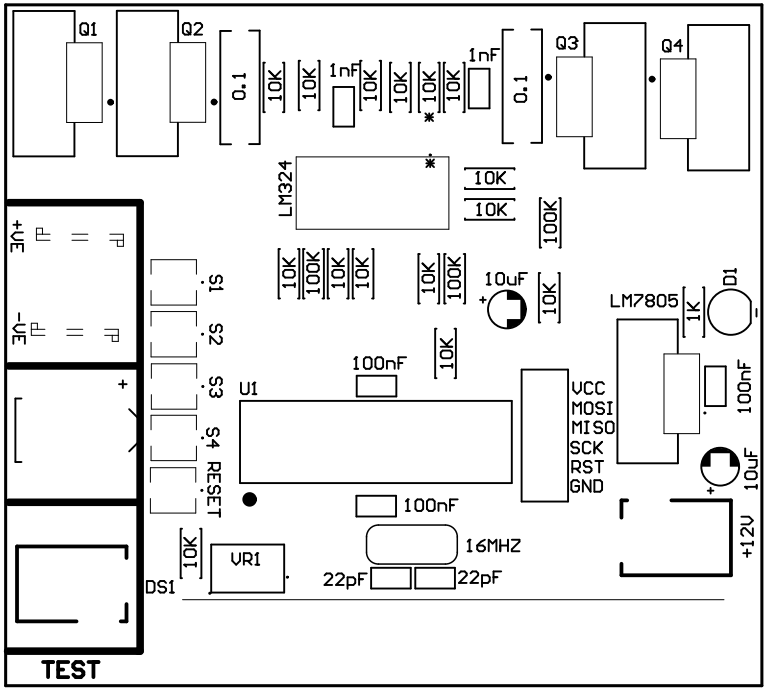
22pF
VR1
DS1
S1
S2
S3
S4 RESET
+UE
-UE
+12V
TEST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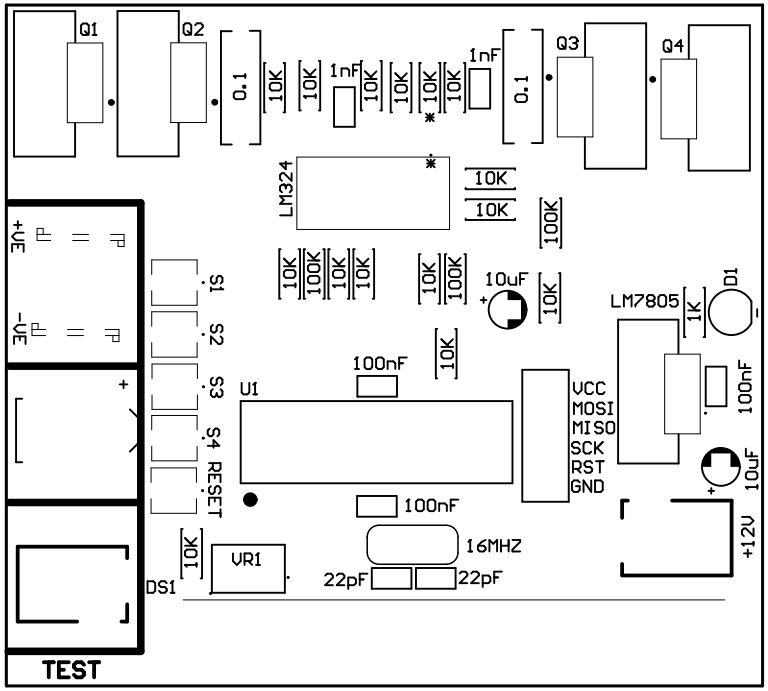
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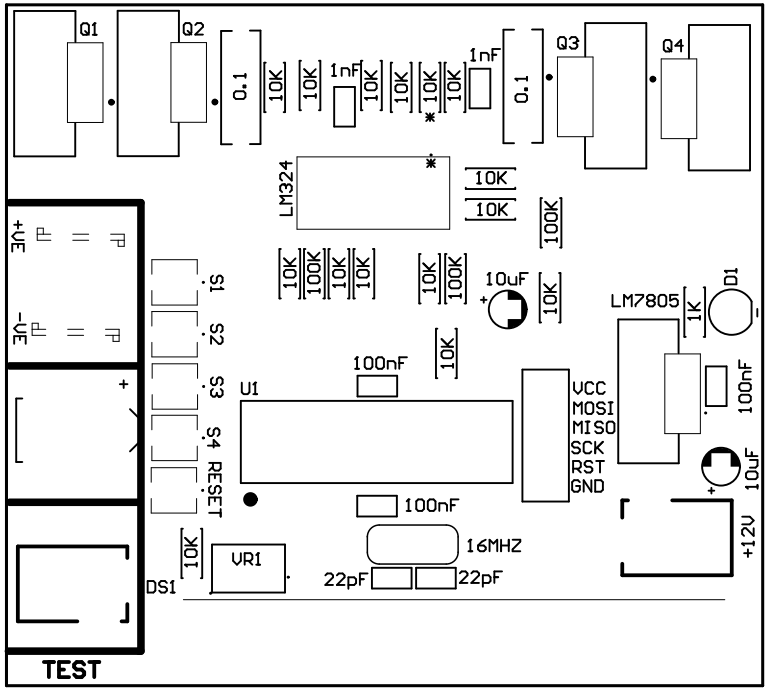
TEST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TEST