

XP3

XP4

HL13

HL12

XS1

2

1

34

33

1

2

34

33

XP2

R26

HL9

DD2

R21

XP1

TP1

R22

R23

XP5

R24

G1

G2

HL10

HL8 R13
HL7 R12
HL6 R11
HL5 R10
HL4 R9
HL3 R8
HL2 R7
HL1 R6

SB1

33

XP6

SB2

34

33

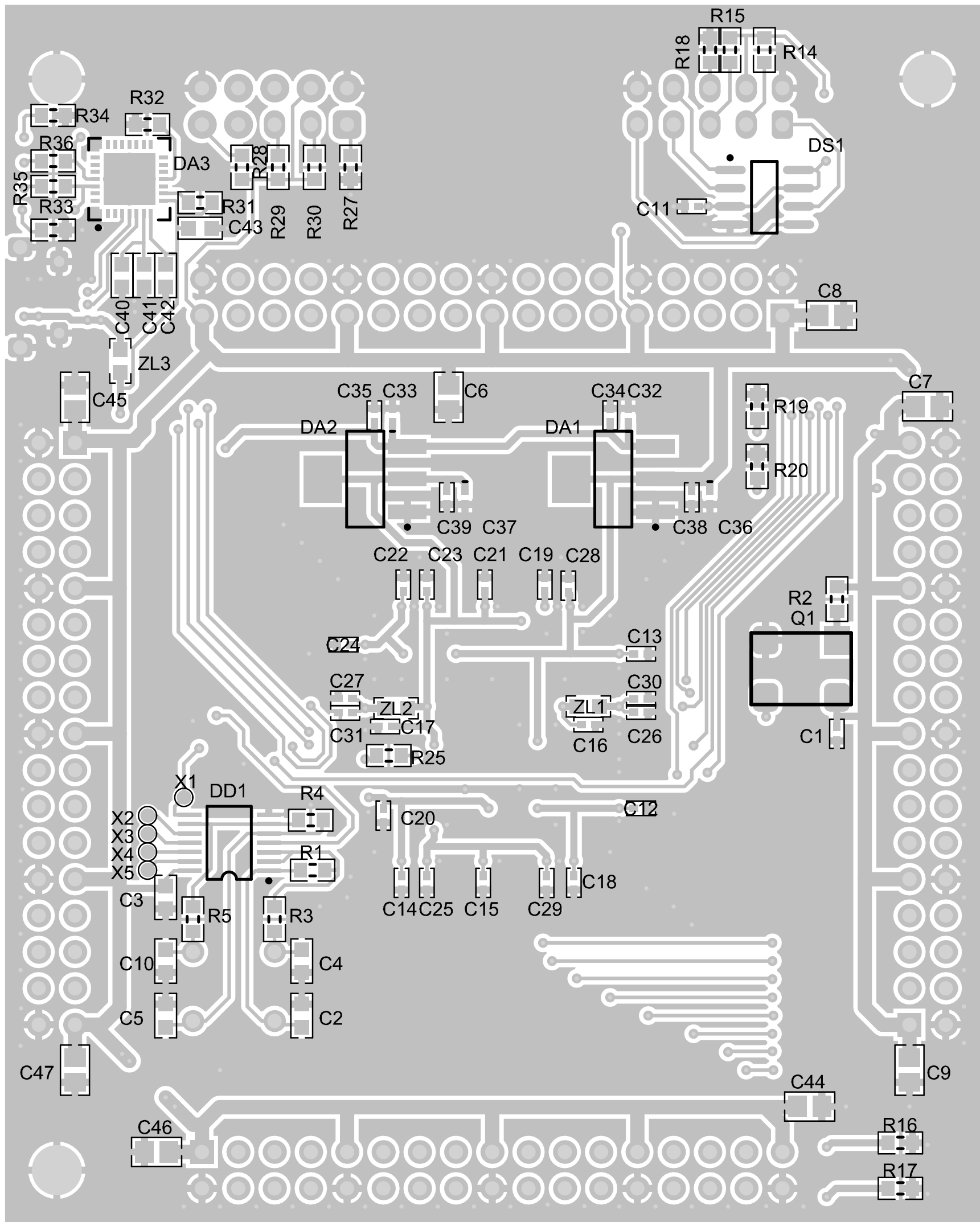
34

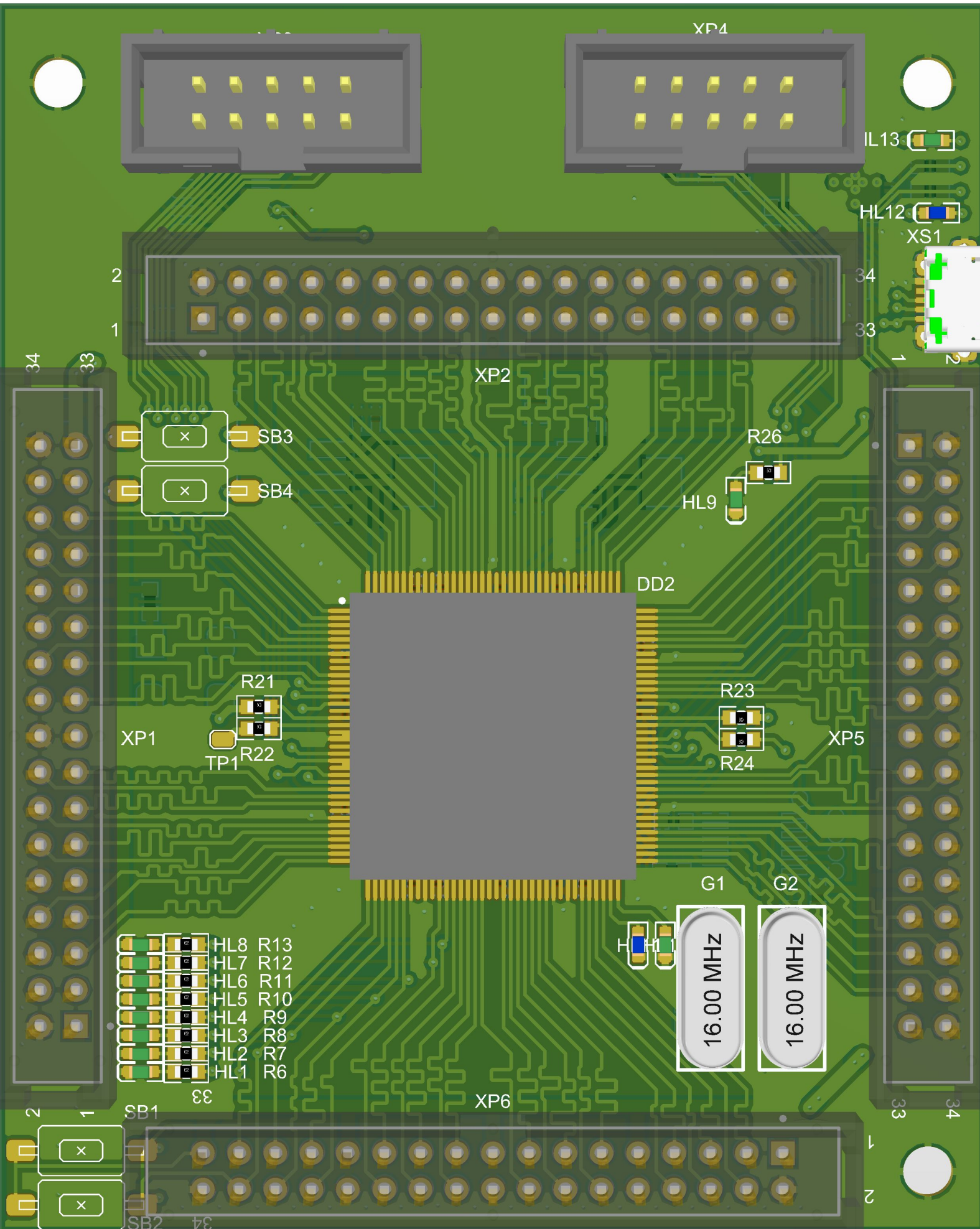
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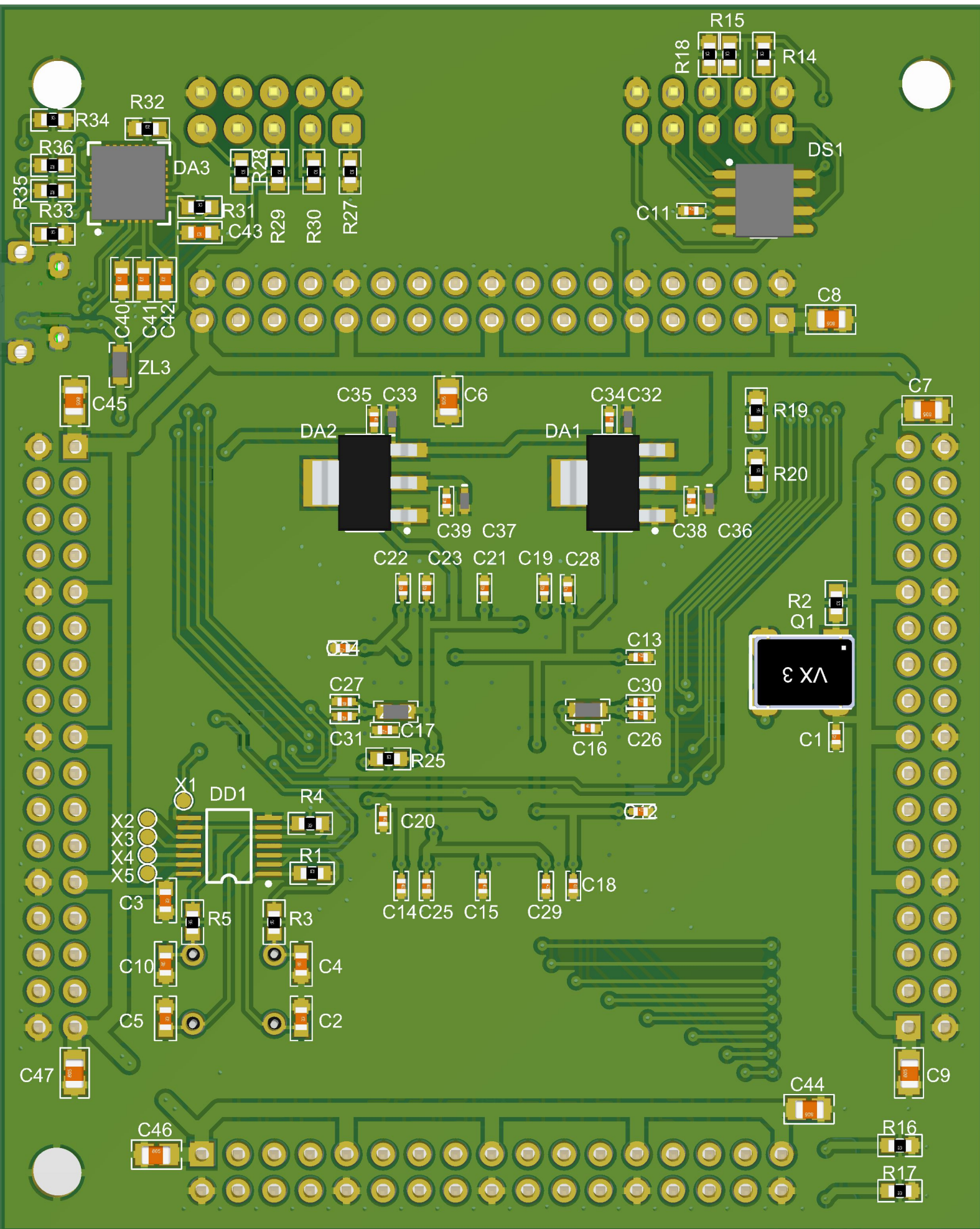
2

2

1







Item #	Designator	Quantity	Manufacturer Part Number	Digi-Key Part Number	Mouser Part Number	Description	Package	Note
1	C1, C2, C3, C4, C5, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C34, C35, C38, C39, C40, C41, C42, C43	35	?	?		[NoValue], ?	?	?
2	C6, C7, C8, C9, C44, C45, C46, C47	8	GRM219R60J476ME44D	490-13249-1-ND		CAP CER 47UF 6.3V X5R 0805	0805	
3	C32, C33, C36, C37, DA1, DA2, DA3, DD1, G1, G2, Q1, X1, X2, X3, X4, X5, XP1, XP2, XP3, XP4, XP5, XP6	22		[NoParam], 1175-1627-ND		[NoValue], IC INVERTER SCHMITT 6CH 14TSSOP, Crystal HC-49/S		
4	DD2, DS1	2				[NoValue], IC CONFIG DEVICE 1MBIT 8SOIC		
5	HL1, HL7, HL8, HL9, HL10, HL13	6	150060VS55040	732-12017-1-ND		LED GREEN DIFFUSED 0603 SMD	?	?
6	HL2, HL3, HL4, HL5, HL6, HL11, HL12	7	150060BS55040	732-12013-1-ND		LED BLUE DIFFUSED 0603 SMD	0603	?
7	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, XS1, ZL1, ZL2, ZL3	40	???	???		[NoValue], Resistor, ferite bead	???	???
8	SB1, SB2, SB3, SB4	4	PTS636 SM43 SMTR LFS		611-PTS636SM43SMTRLF	Tactile Switches Tact 50mA 12VDC, 6.0x3.5, 4.3mm H, 180gf, G leads, No ground pin, Black Actuator	2pinSMD	