

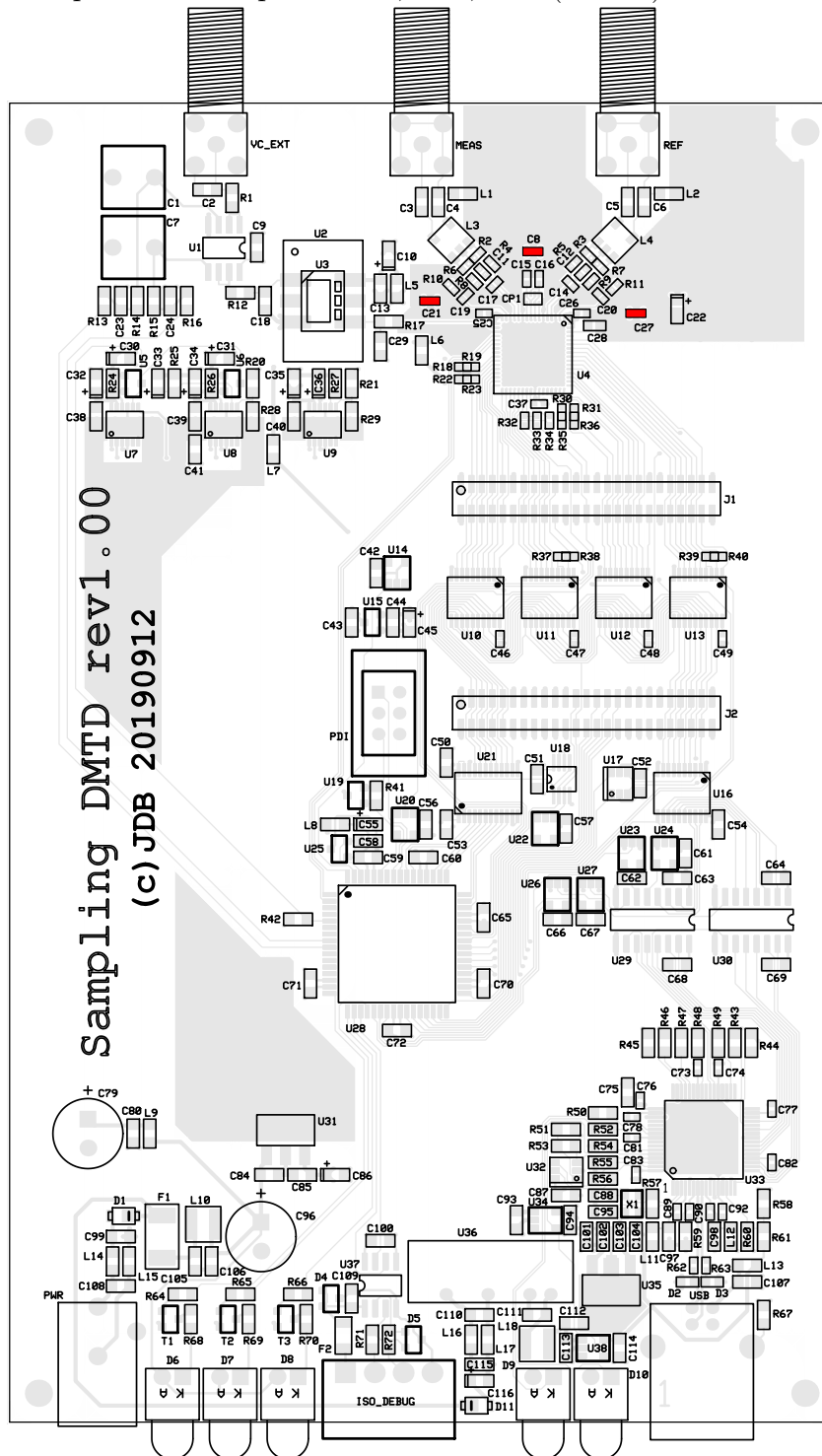
Device	Value	Qty	Identifier(s)
160X14W473MV4T	47n	3	C8, C21, C27
550-5505F	-	3	D6, D7, D9
550-5605F	-	2	D8, D10
74LVC573APW	-	1	U16
74LVC574APW	-	4	U10, U11, U12, U13
74LVC8T245PW	-	1	U21
93LC56BT-E/OT	-	1	U32
ADUM161N1BRZ	-	2	U29, U30
ADuM1281ARZ	-	1	U37
AP2191DWG	-	2	U34, U38
ATXmega256A3U-AU	-	1	U28
BC850C	-	3	T1, T2, T3
CAPPOL-8mm	100u-20V	2	C79, C96
CF23	4u7	2	C1, C7
CUI-PJ-102A	-	1	PWR
C-0402-N	12p	2	C14, C17
C-0402-N	56p	1	C90
C-0402-N	100n	24	C11, C12, C15, C16, C19, C20, C25, C26, C37, C46, C47, C48, C49, C73, C74, C76, C77, C78, C81, C82, C83, C89, C91, C92
C-0603	2u2	1	C28
C-0805	10p	1	C29
C-0805	18p	2	C88, C95
C-0805	47n-NP0	8	C2, C3, C4, C5, C6, C18, C23, C24
C-0805	0u1	45	C9, C13, C41, C42, C50, C51, C52, C53, C54, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C80, C84, C85, C87, C93, C94, C99, C100, C102, C103, C105, C106, C107, C108, C109, C110, C113, C114, C115
C-0805	10u-10V	12	C38, C39, C40, C43, C44, C75, C97, C98, C101, C104, C111, C112
DFLS130L	-	2	D1, D11
DOC020V	OPEN	1	U2
FT2232HL	-	1	U33
GSOT03C	-	2	D4, D5
HEADST06	-	1	PDI
LLA219C70G225MA01L	2u2	1	CP1
LT3045EMSE	-	3	U7, U8, U9
LTC2140CUP-14	-	1	U4
M50-3122545	-	2	J1, J2
MABAES0060	-	2	L3, L4
MCP120-300I/TT	-	1	U19
MCP1700T-1802E/TT	-	1	U15
MCP1755S-3302E/DB	-	2	U31, U35

MCP6022-E/SN	-	1	U1
MPZ2012S101AT	-	1	L5
MPZ2012S601AT	OPEN	4	L1, L2, L6, L7
MPZ2012S601AT	-	9	L8, L9, L11, L12, L13, L14, L15, L16, L17
OSTOQ041251	-	1	ISO-DEBUG
OST-USB-B1HSB6	-	1	USB
PDM2-S5-S5-S	-	1	U36
PGB1010603	-	2	D2, D3
POLYFUSE-1206	50mA	1	F2
POLYFUSE-1812	1.1A	1	F1
REF3130AIDBZ	-	1	U25
R-0402-N	0R	6	R19, R23, R30, R31, R37, R39
R-0402-N	10R	2	R62, R63
R-0402-N	25R	8	R2, R3, R4, R5, R6, R7, R8, R9
R-0402-N	51R	5	R10, R11, R32, R33, R34
R-0402-N	OPEN	6	R18, R22, R35, R36, R38, R40
R-0805	20mR	2	R24, R26
R-0805	100R	3	R17, R71, R72
R-0805	220R	5	R50, R52, R68, R69, R70
R-0805	1k	2	R1, R12
R-0805	2k2	1	R53
R-0805	10k	19	R13, R14, R15, R16, R41, R42, R43, R44, R45, R46, R47, R48, R51, R54, R55, R56, R64, R65, R66
R-0805	12k	1	R59
R-0805	16k5	1	R25
R-0805	18k	1	R27
R-0805	49k9	2	R28, R29
R-0805	100k	1	R61
R-0805	150k	1	R58
R-0805	220k	1	R21
R-0805	453k	1	R20
R-0805	1M	1	R57
R-0805	OPEN	3	R49, R60, R67
SMA-619540-1	-	3	MEAS, VC-EXT, REF
SN74LV1T125DBV	-	6	U20, U22, U23, U24, U26, U27
SN74LVC1G3157DBV	-	1	U17
SN74LVC2G79DCT	-	1	U18
SRN4018	6uH8	2	L10, L18
TANT-0805	22u	2	C33, C36
TANT-0805	33u-10V	11	C10, C22, C30, C31, C32, C34, C35, C45, C55, C86, C116
TMP35GRTZ	-	1	U14
XOSC7050-TT	10MHz	1	U3
XTAL-3mm2x2mm5	12MHz-12p	1	X1
ZXCT1109QSA	-	2	U5, U6

Device 160X14W473MV4T; value 47n.

Total number of components: 3

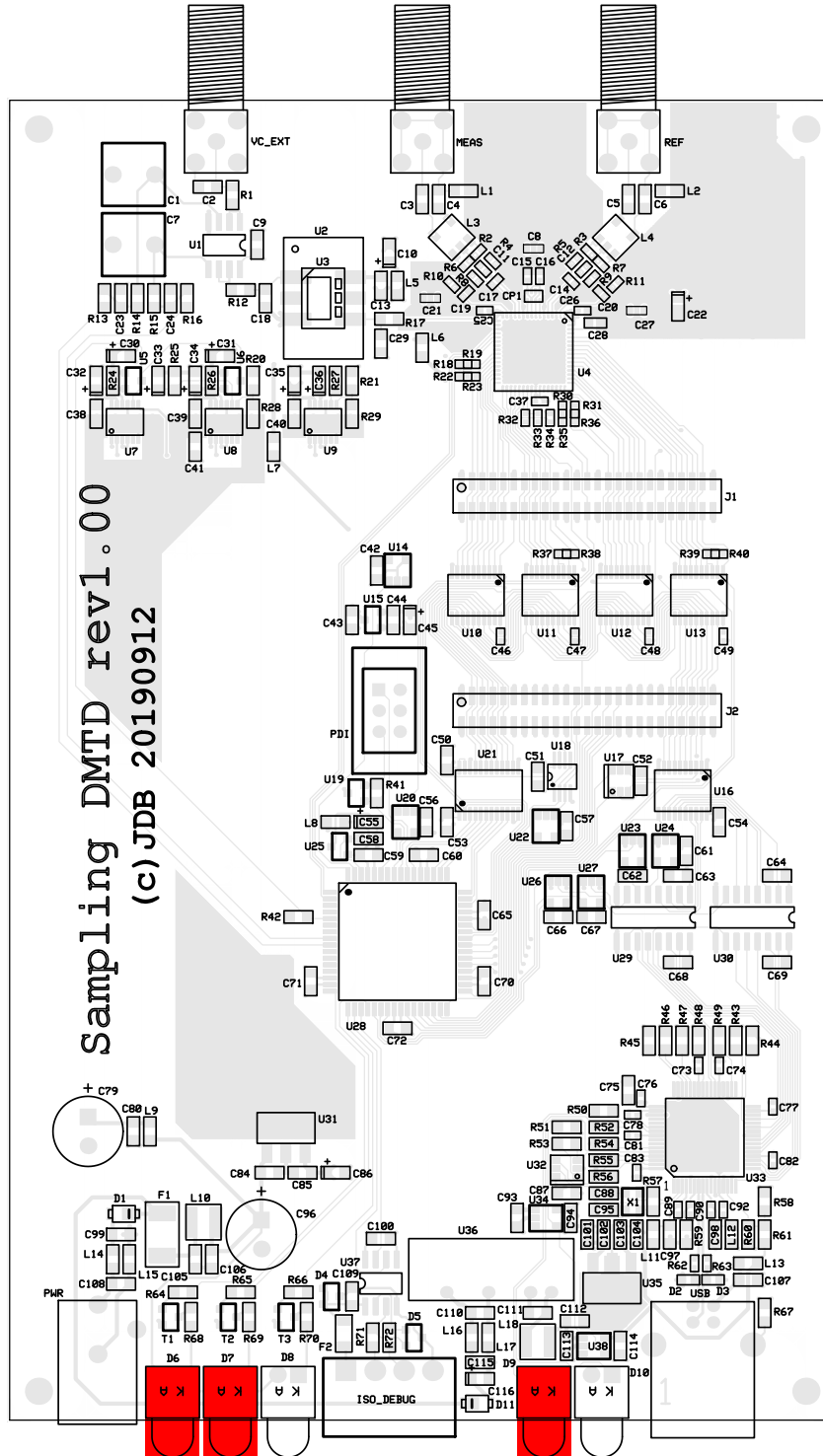
Components on top side: C8, C21, C27 (3 total).



Device 550-5505F.

Total number of components: 3

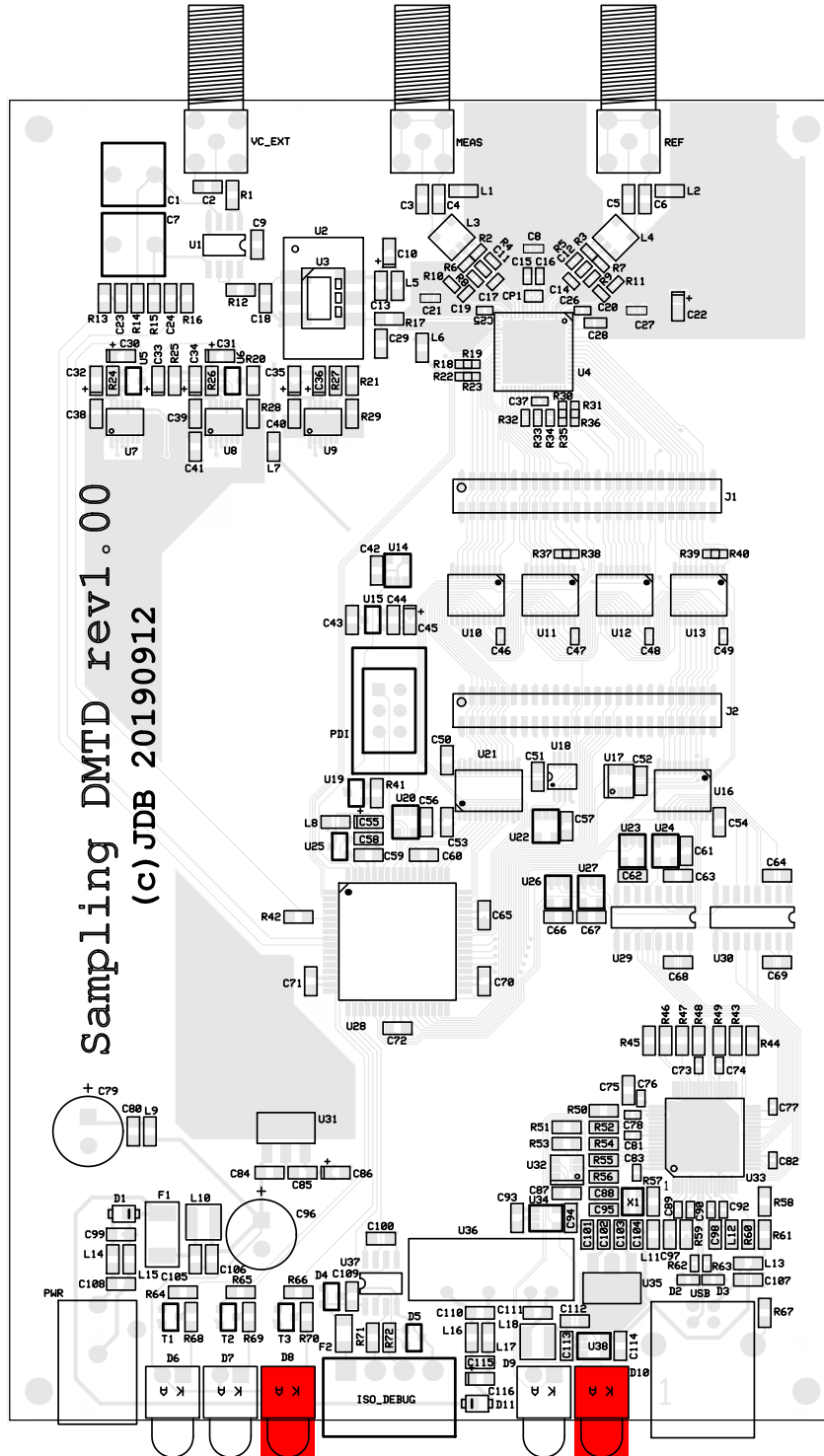
Components on top side: D6, D7, D9 (3 total).



Device 550-5605F.

Total number of components: 2

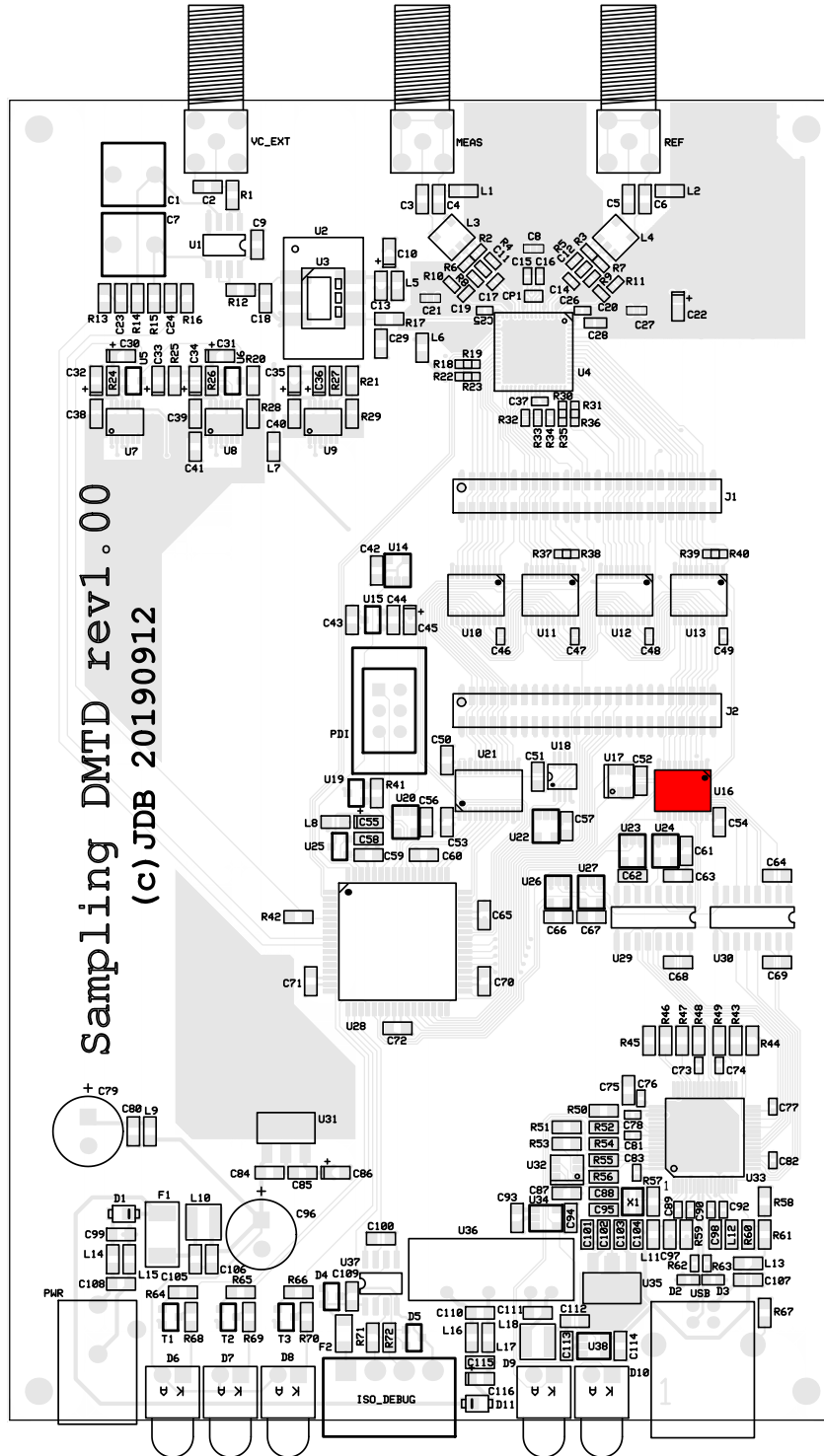
Components on top side: D8, D10 (2 total).



Device 74LVC573APW.

Total number of components: 1

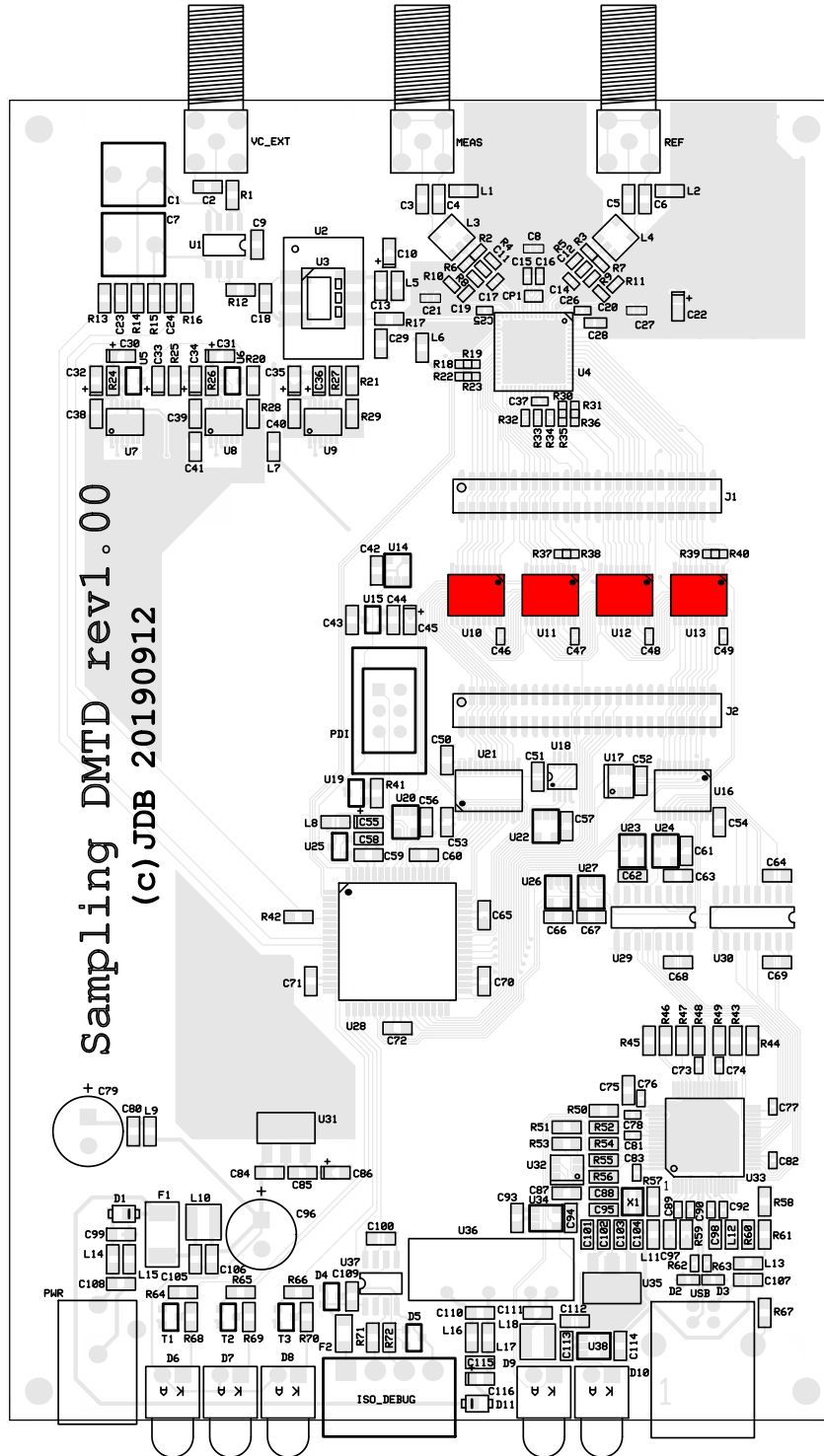
Components on top side: U16 (1 total).



Device 74LVC574APW.

Total number of components: 4

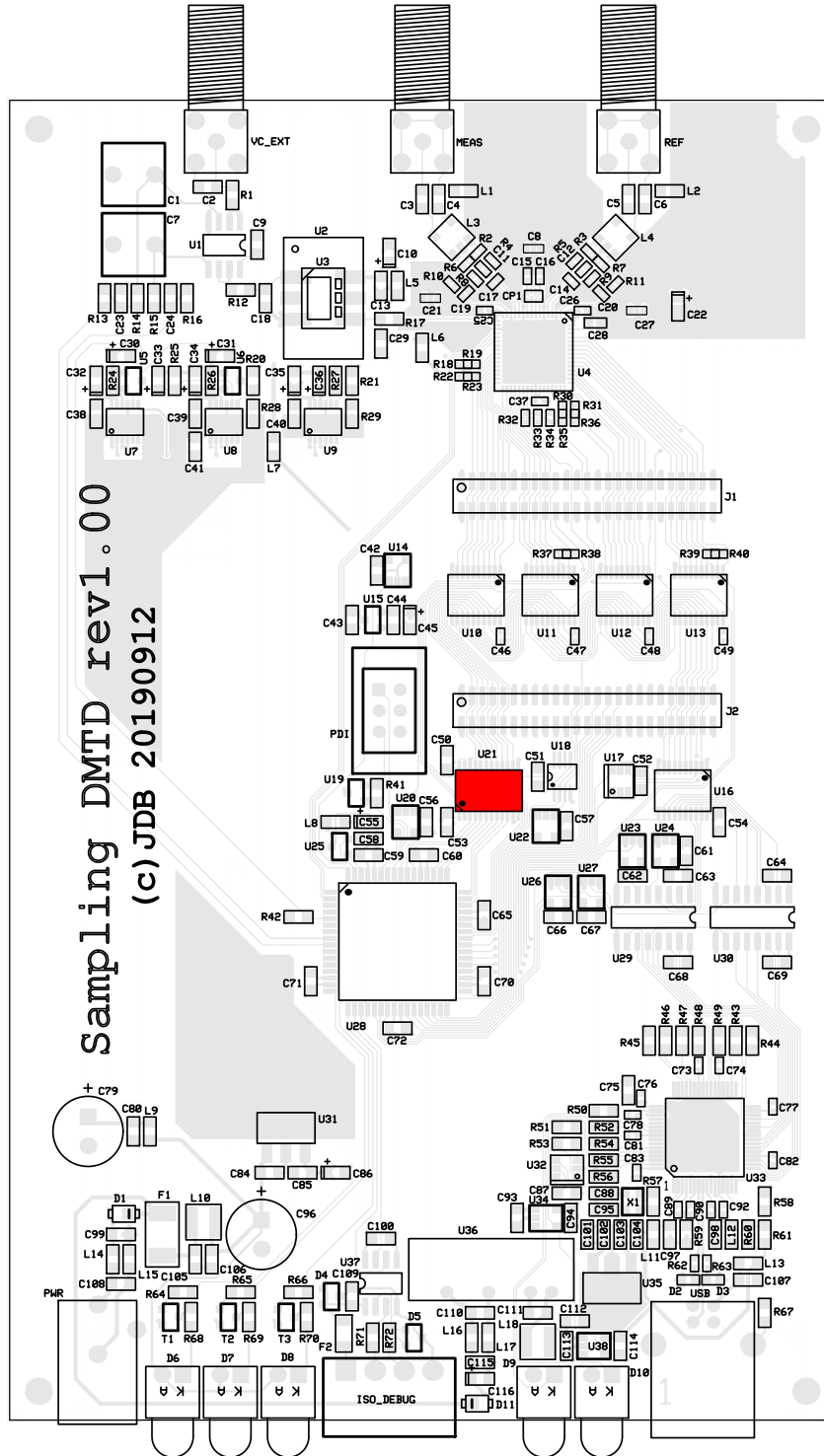
Components on top side: U10, U11, U12, U13 (4 total).



Device 74LVC8T245PW.

Total number of components: 1

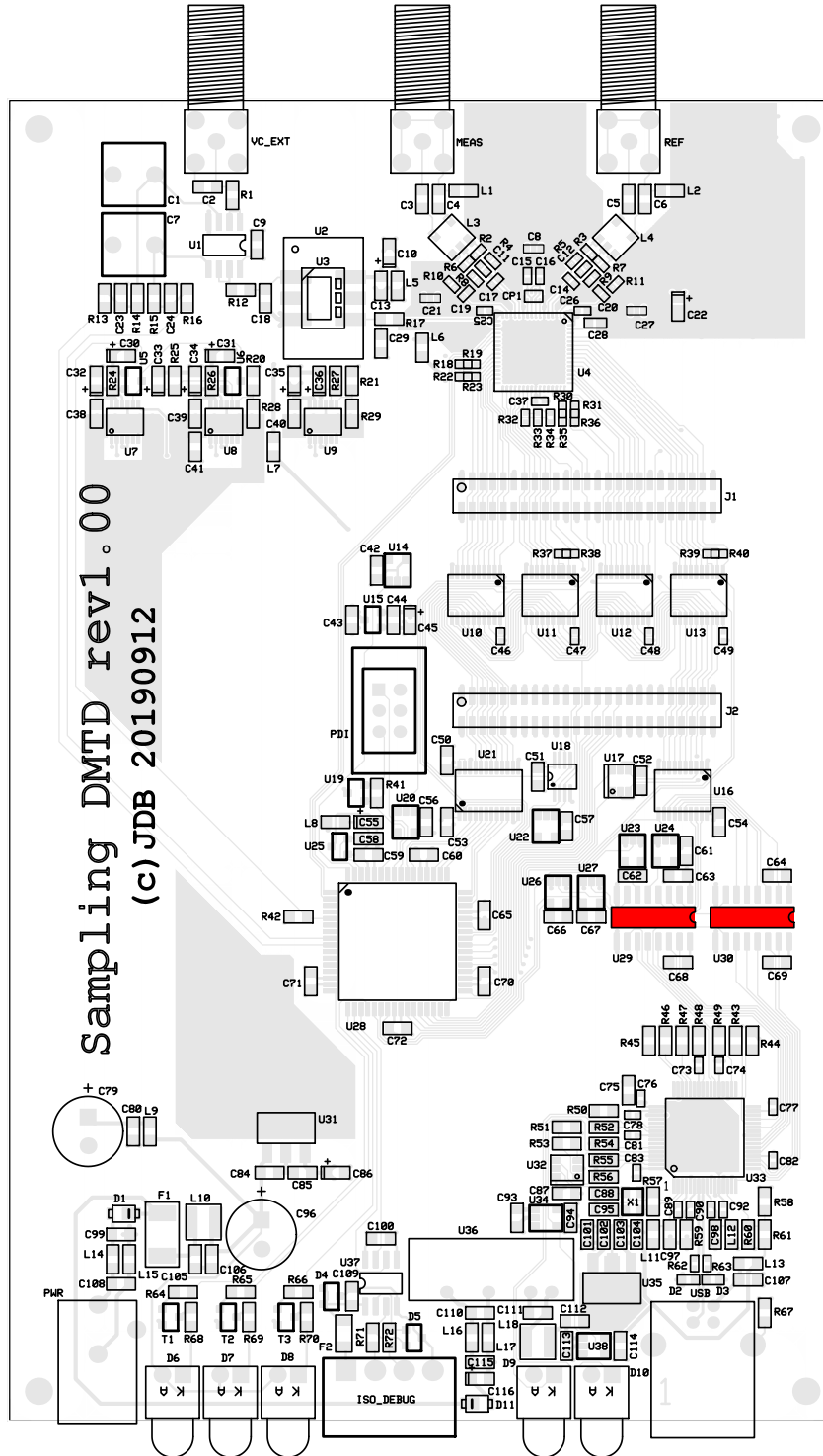
Components on top side: U21 (1 total).



Device ADUM161N1BRZ.

Total number of components: 2

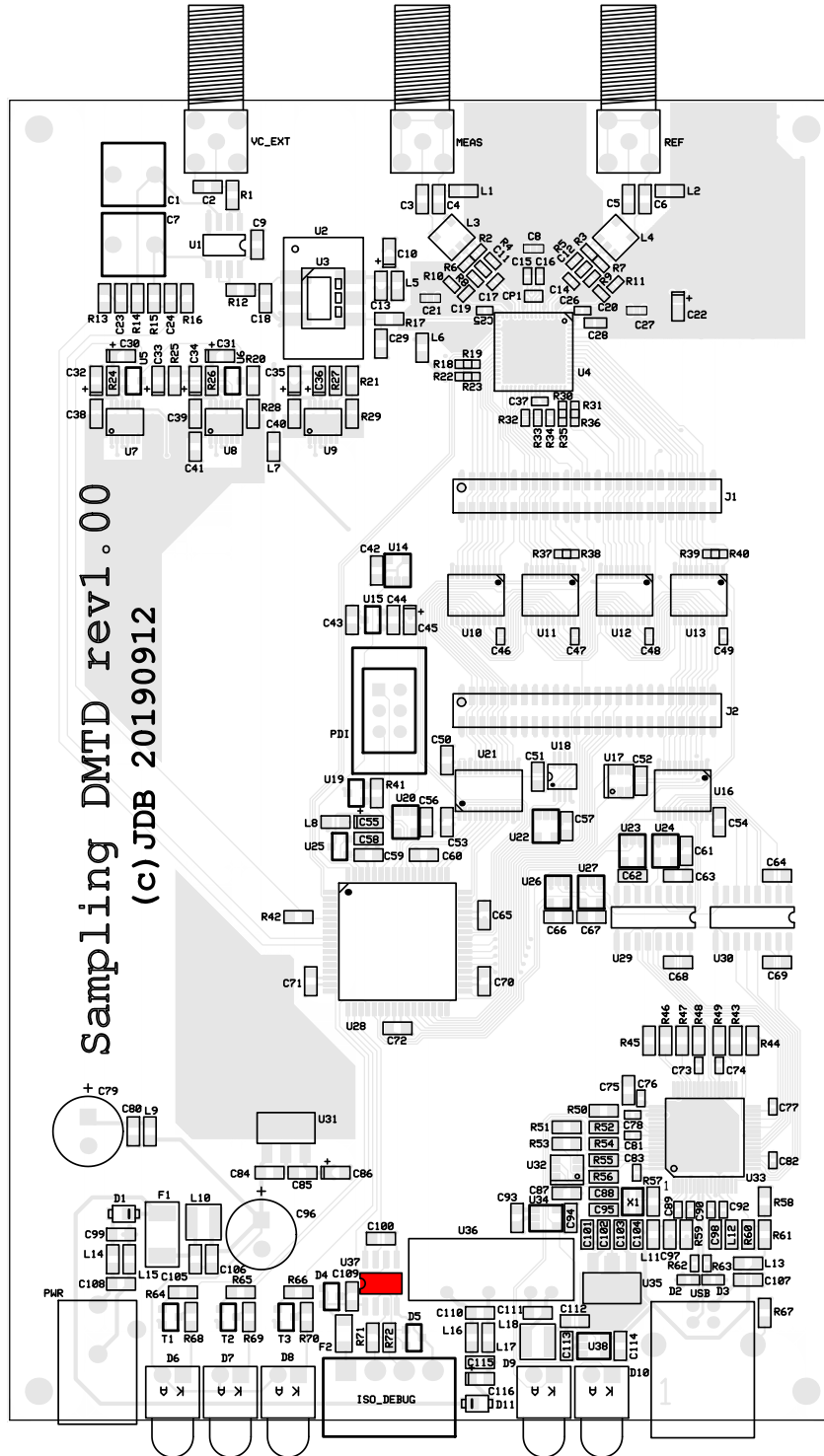
Components on top side: U29, U30 (2 total).



Device ADuM1281ARZ.

Total number of components: 1

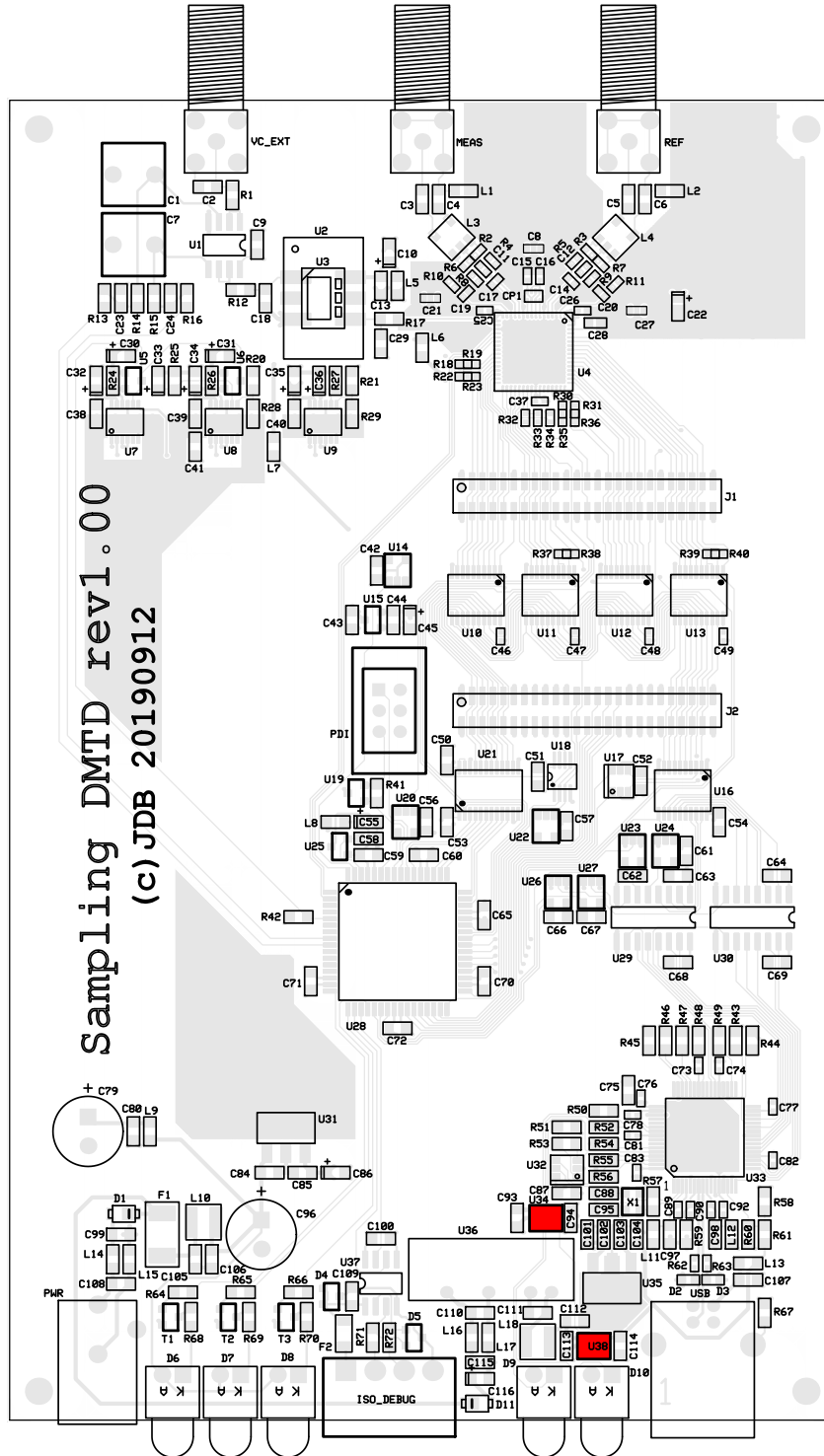
Components on top side: U37 (1 total).



Device AP2191DWG.

Total number of components: 2

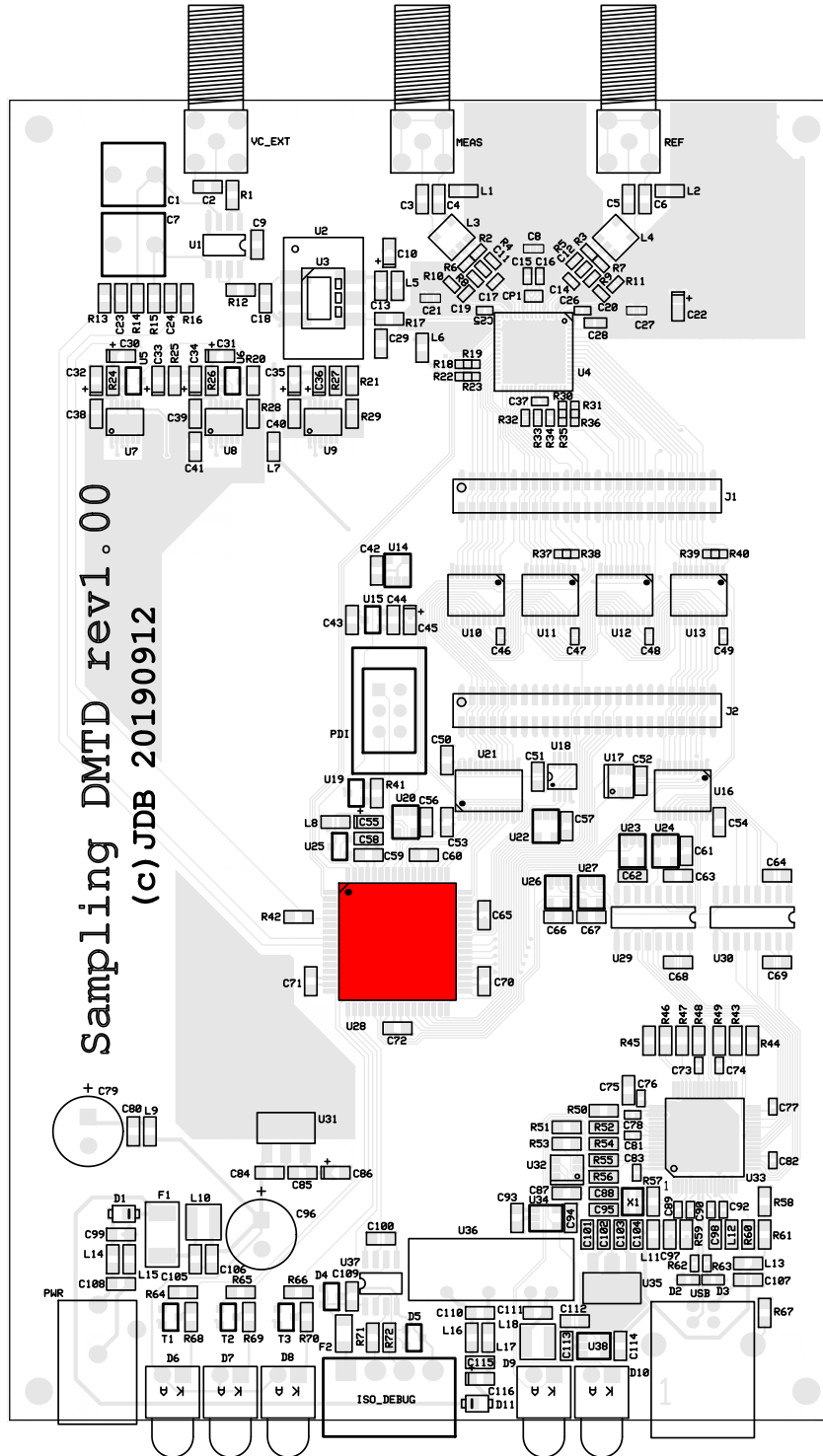
Components on top side: U34, U38 (2 total).



Device ATXmega256A3U-AU.

Total number of components: 1

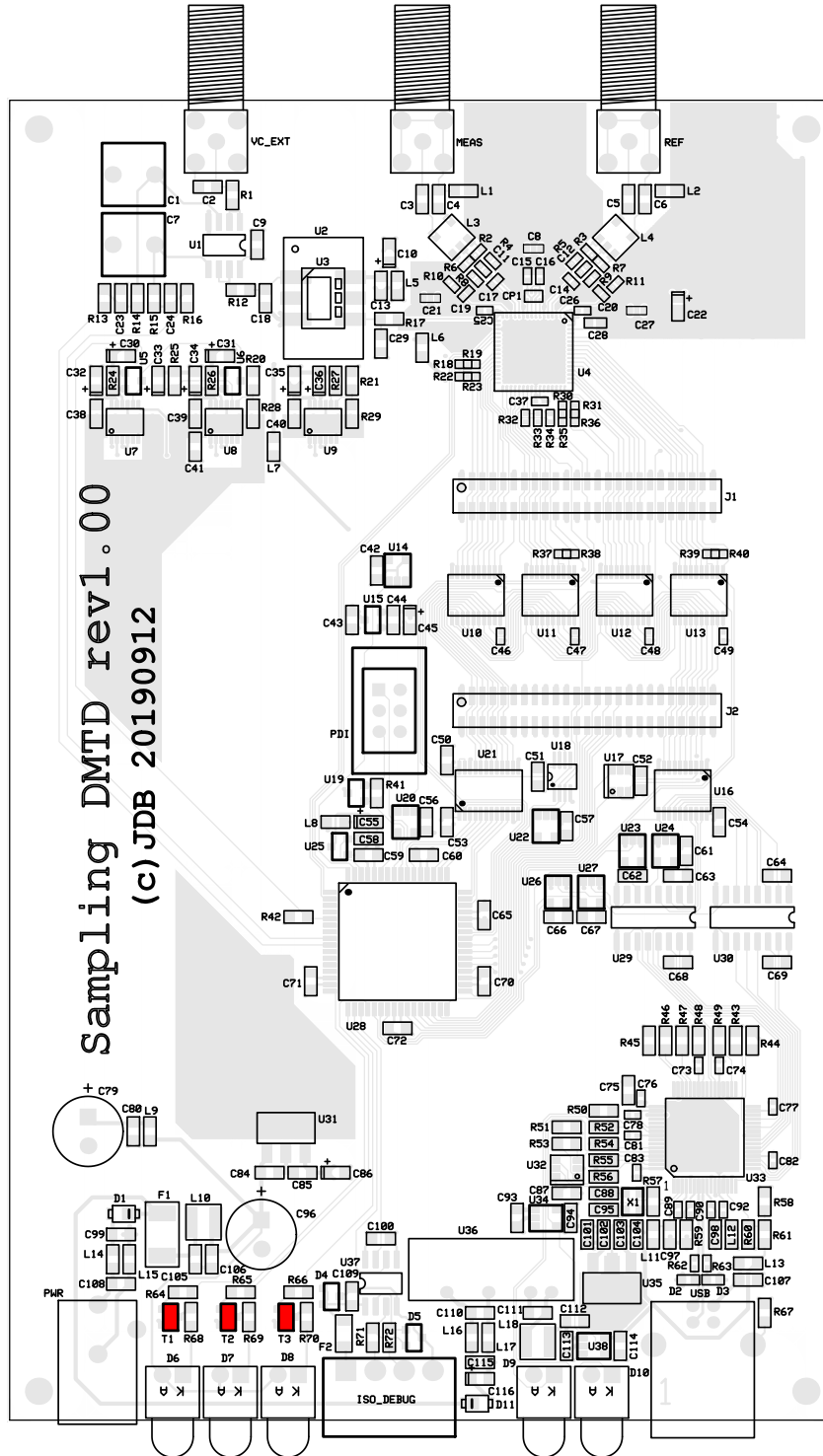
Components on top side: U28 (1 total).



Device BC850C.

Total number of components: 3

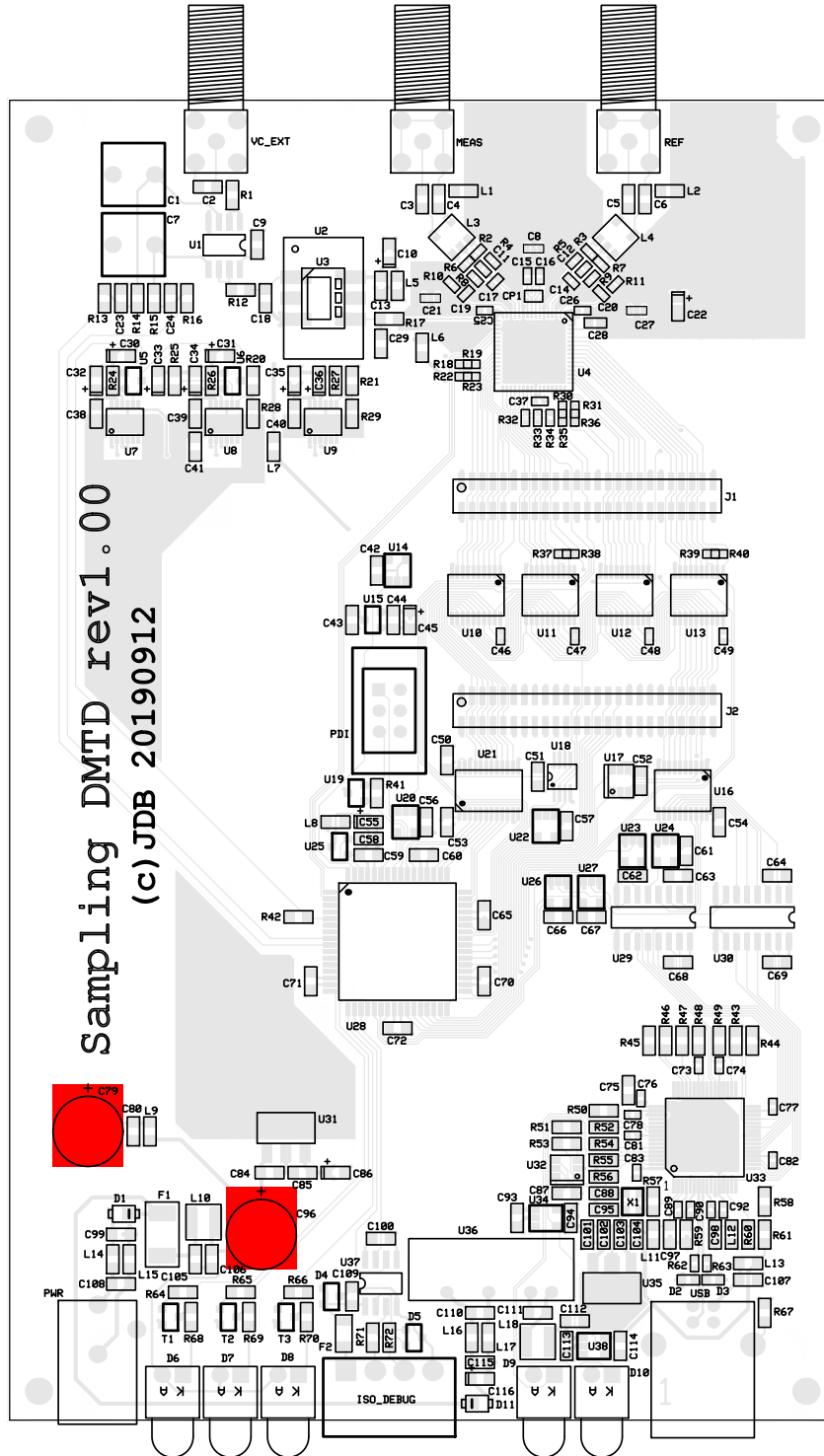
Components on top side: T1, T2, T3 (3 total).



Device CAPPOL-8mm; value 100u-20V.

Total number of components: 2

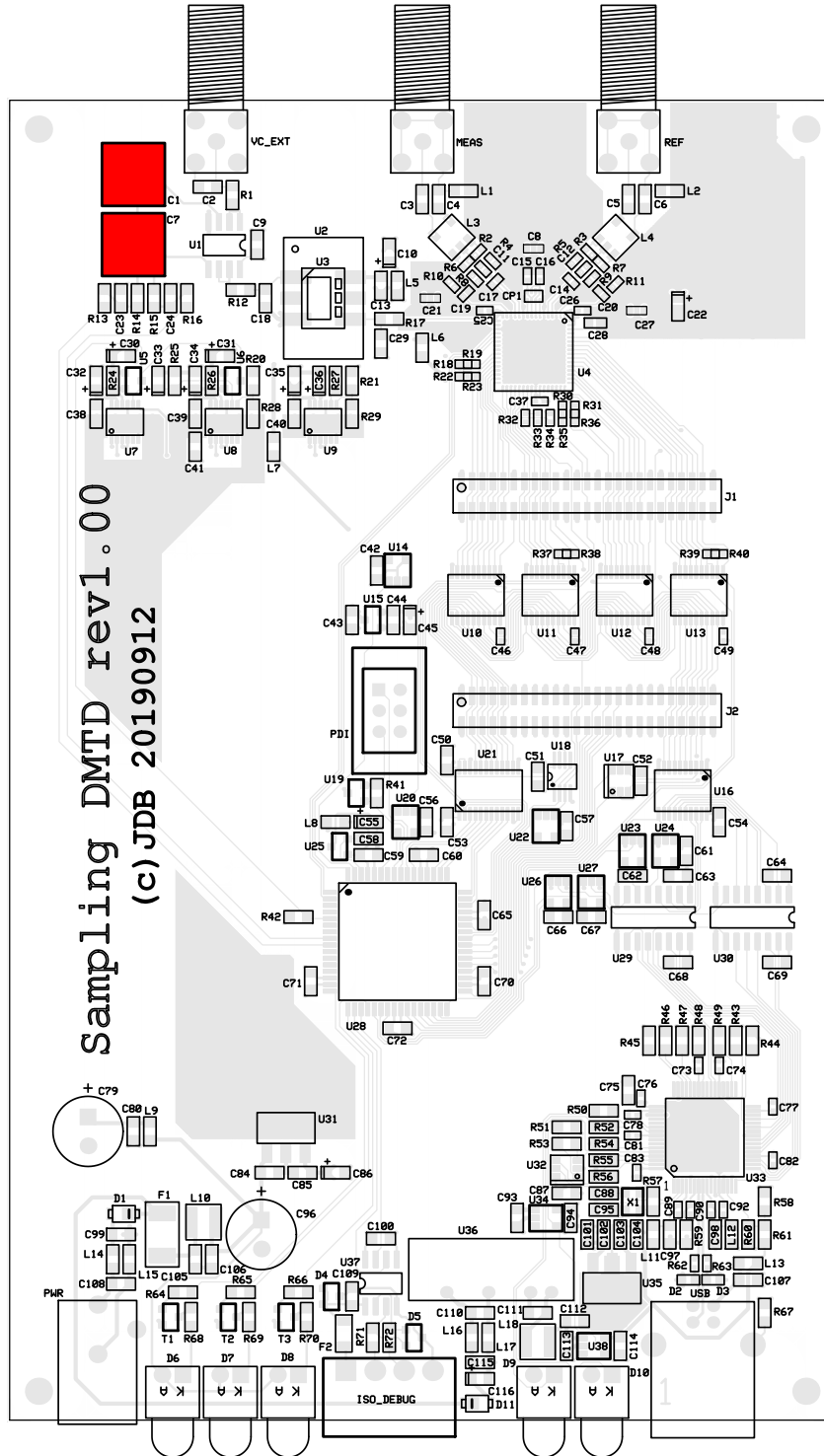
Components on top side: C79, C96 (2 total).



Device CF23; value 4u7.

Total number of components: 2

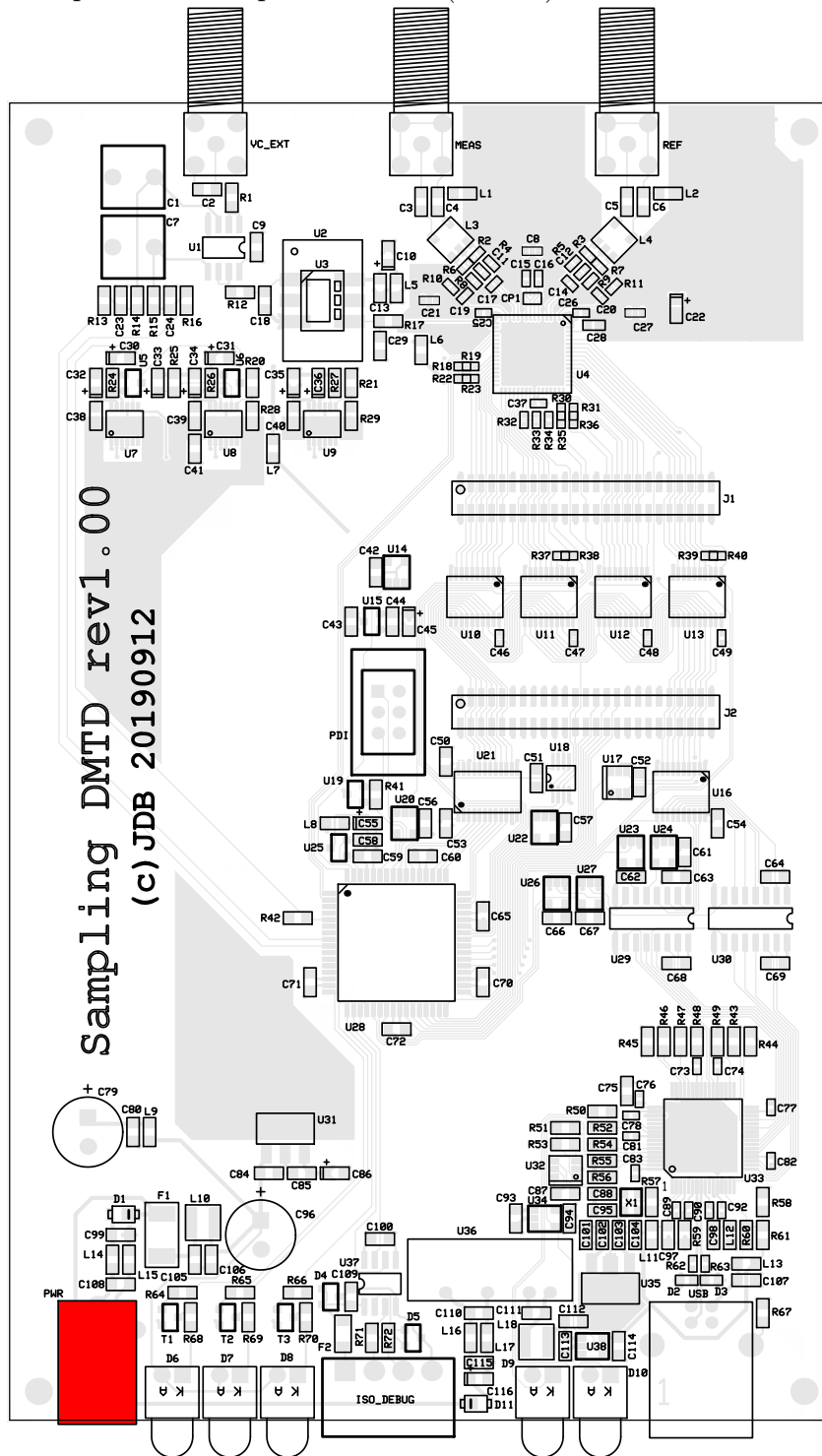
Components on top side: C1, C7 (2 total).



Device CUI-PJ-102A.

Total number of components: 1

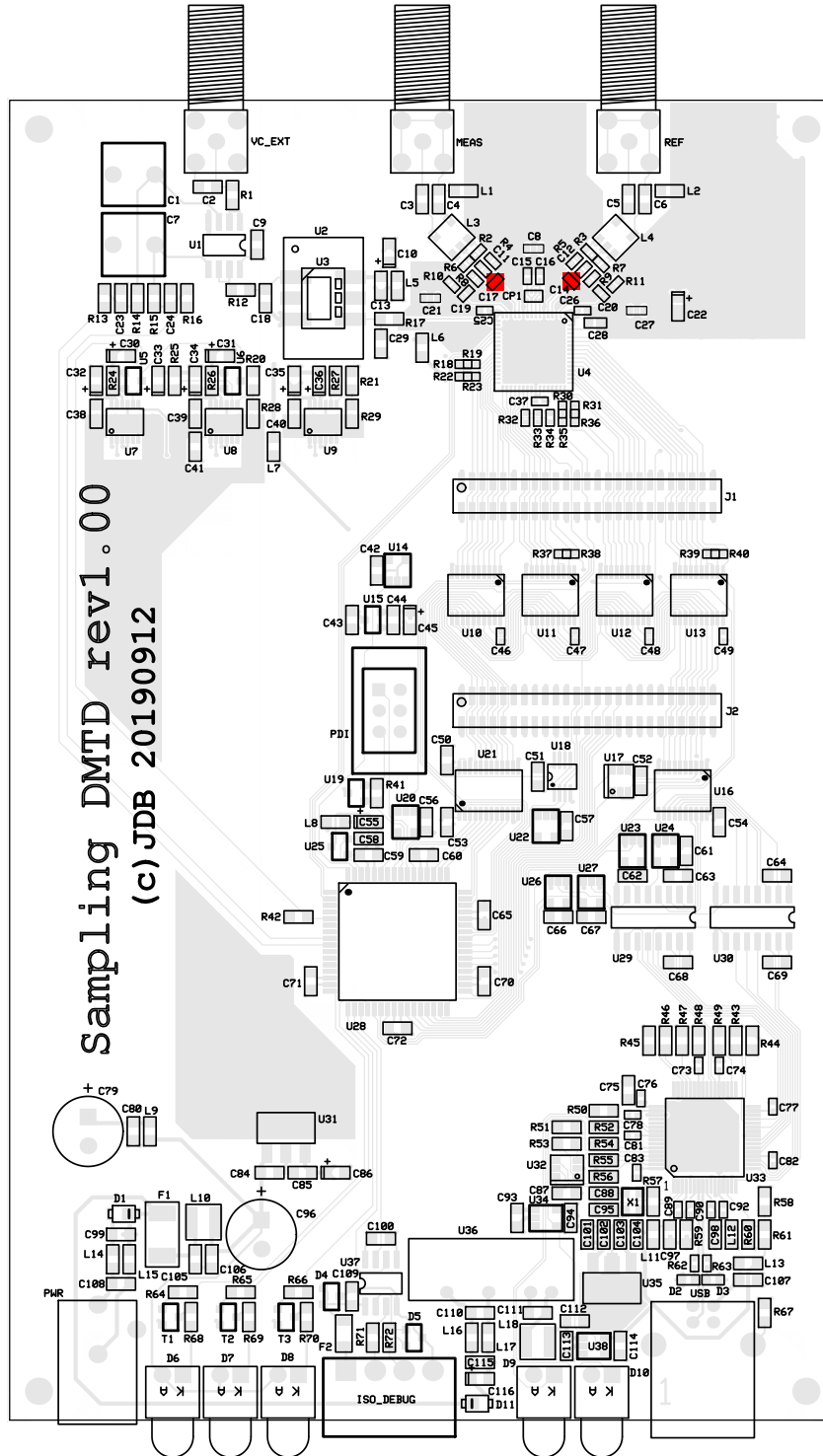
Components on top side: PWR (1 total).



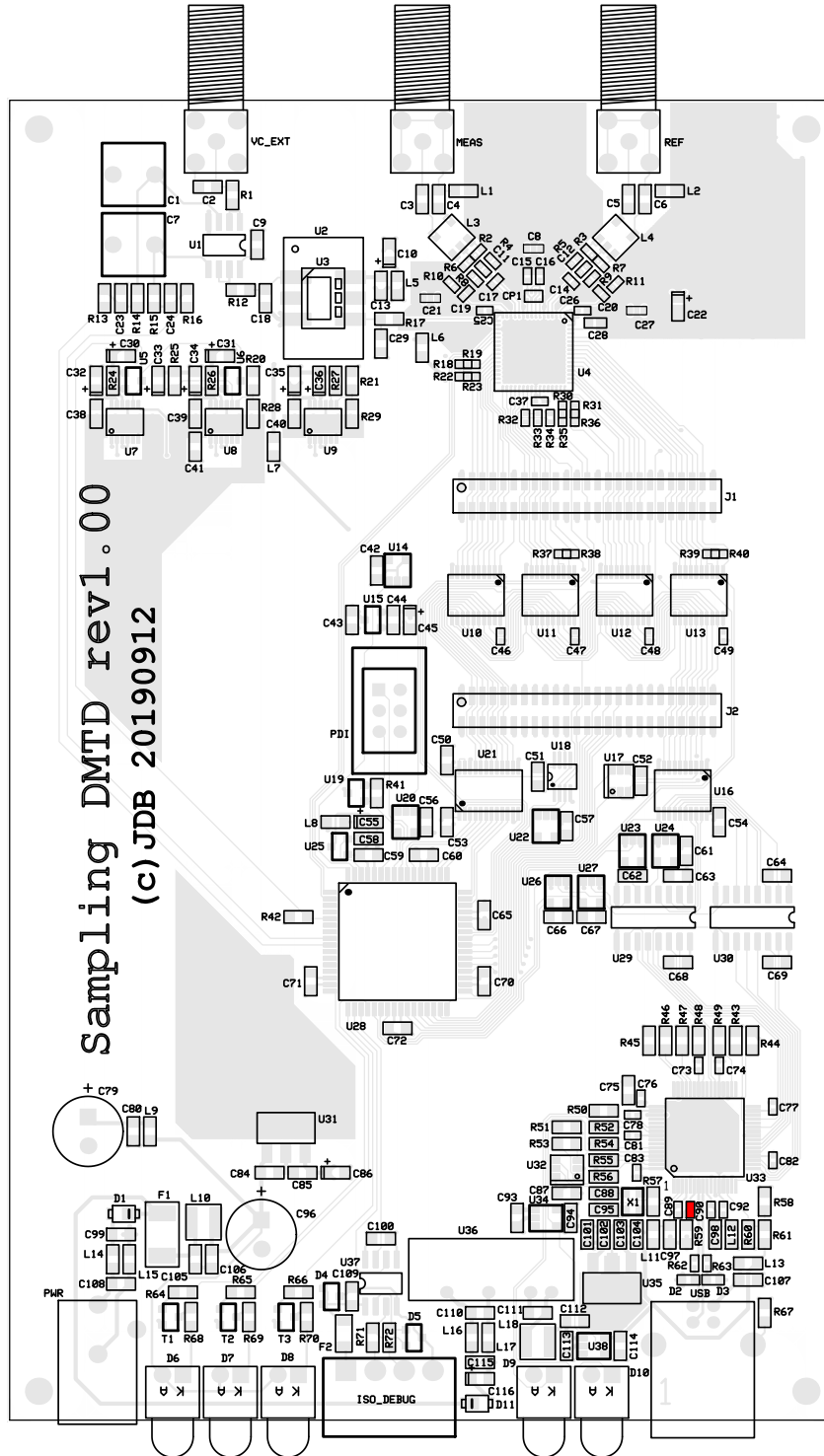
Device C-0402-N; value 12p.

Total number of components: 2

Components on top side: C14, C17 (2 total).



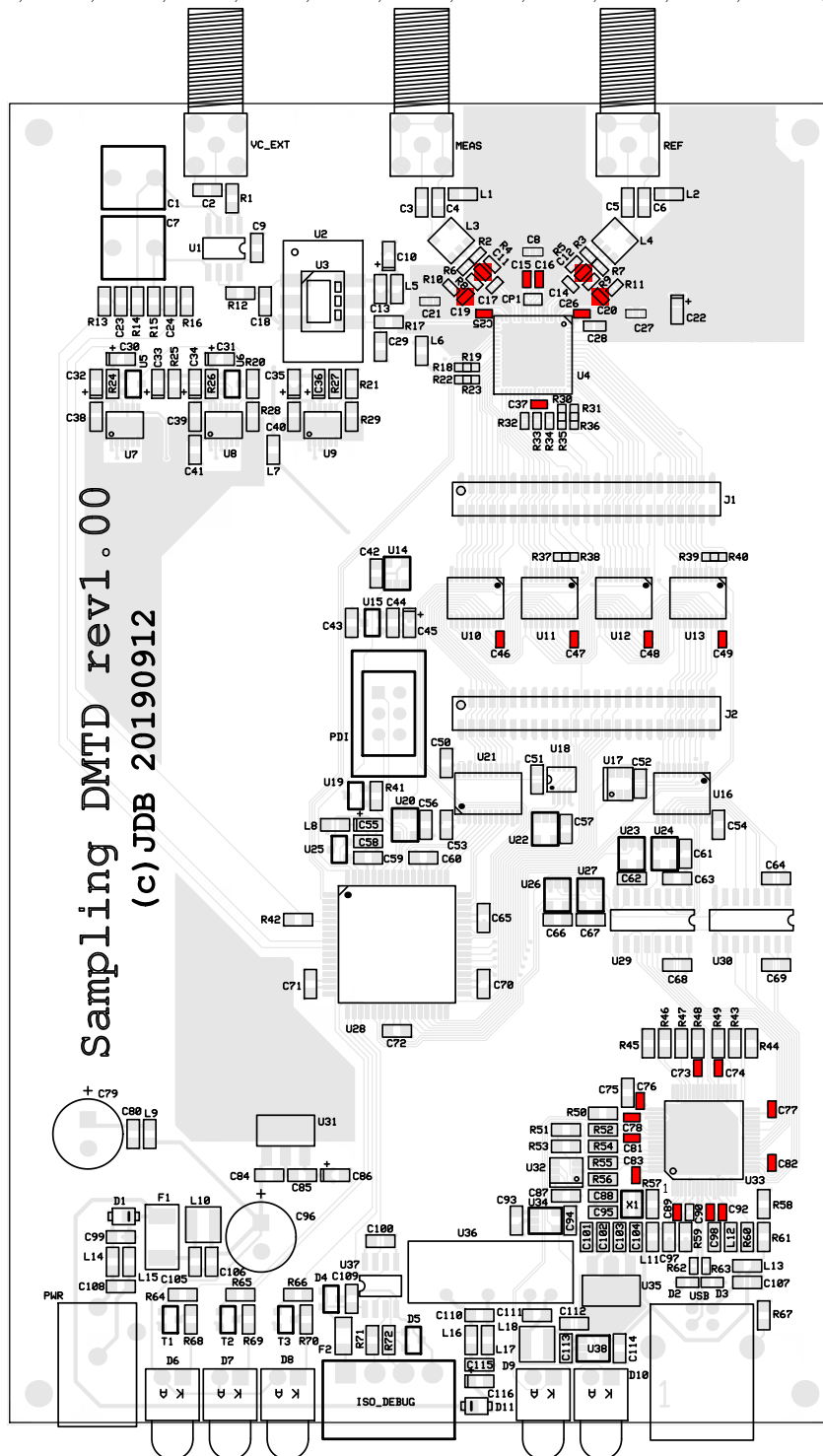
Device C-0402-N; value 56p.
 Total number of components: 1
 Components on top side: C90 (1 total).



Device C-0402-N; value 100n.

Total number of components: 24

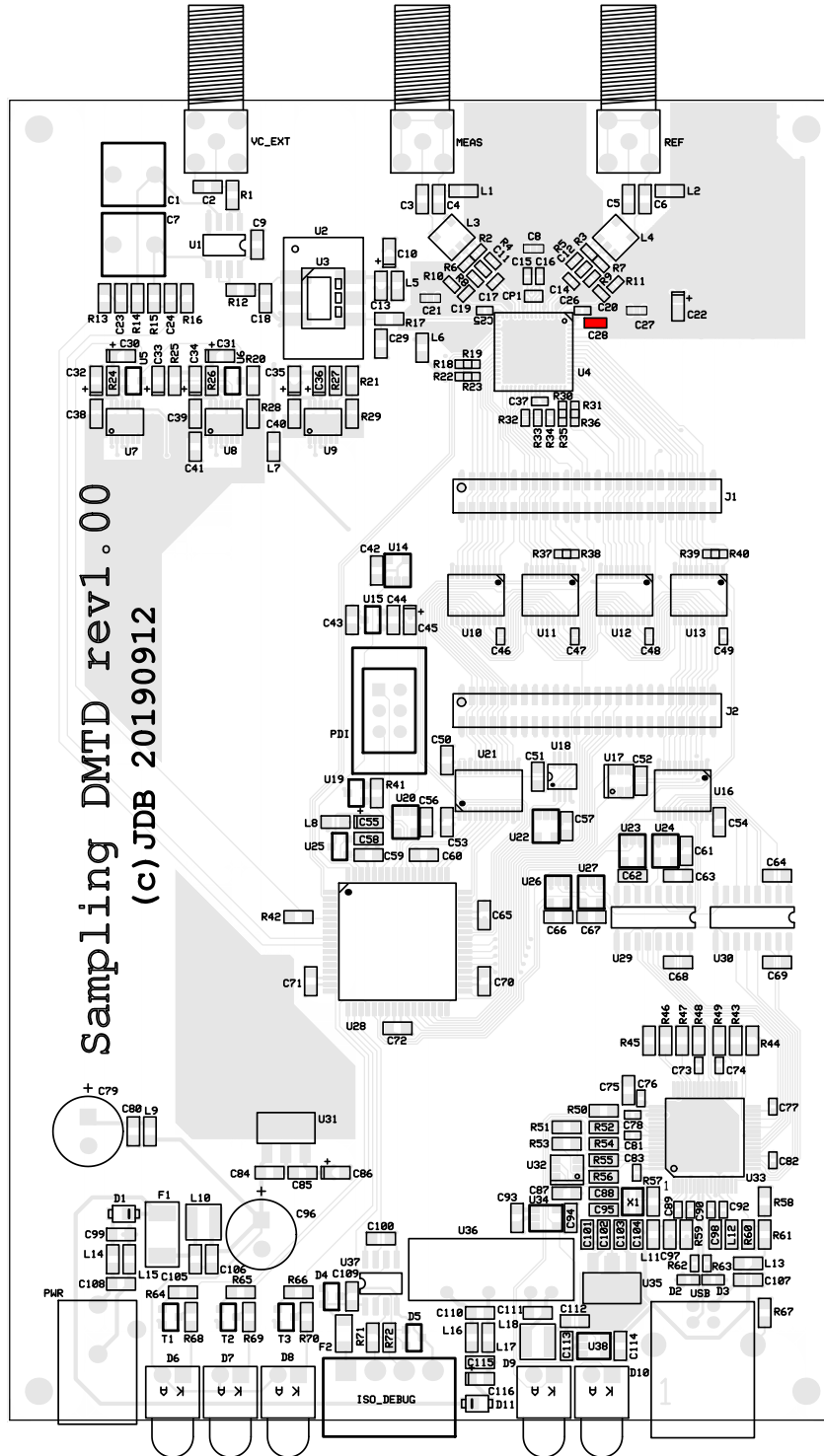
Components on top side: C11, C12, C15, C16, C19, C20, C25, C26, C37, C46, C47, C48, C49, C73, C74, C76, C77, C78, C81, C82, C83, C89, C91, C92 (24 total).



Device C-0603; value 2u2.

Total number of components: 1

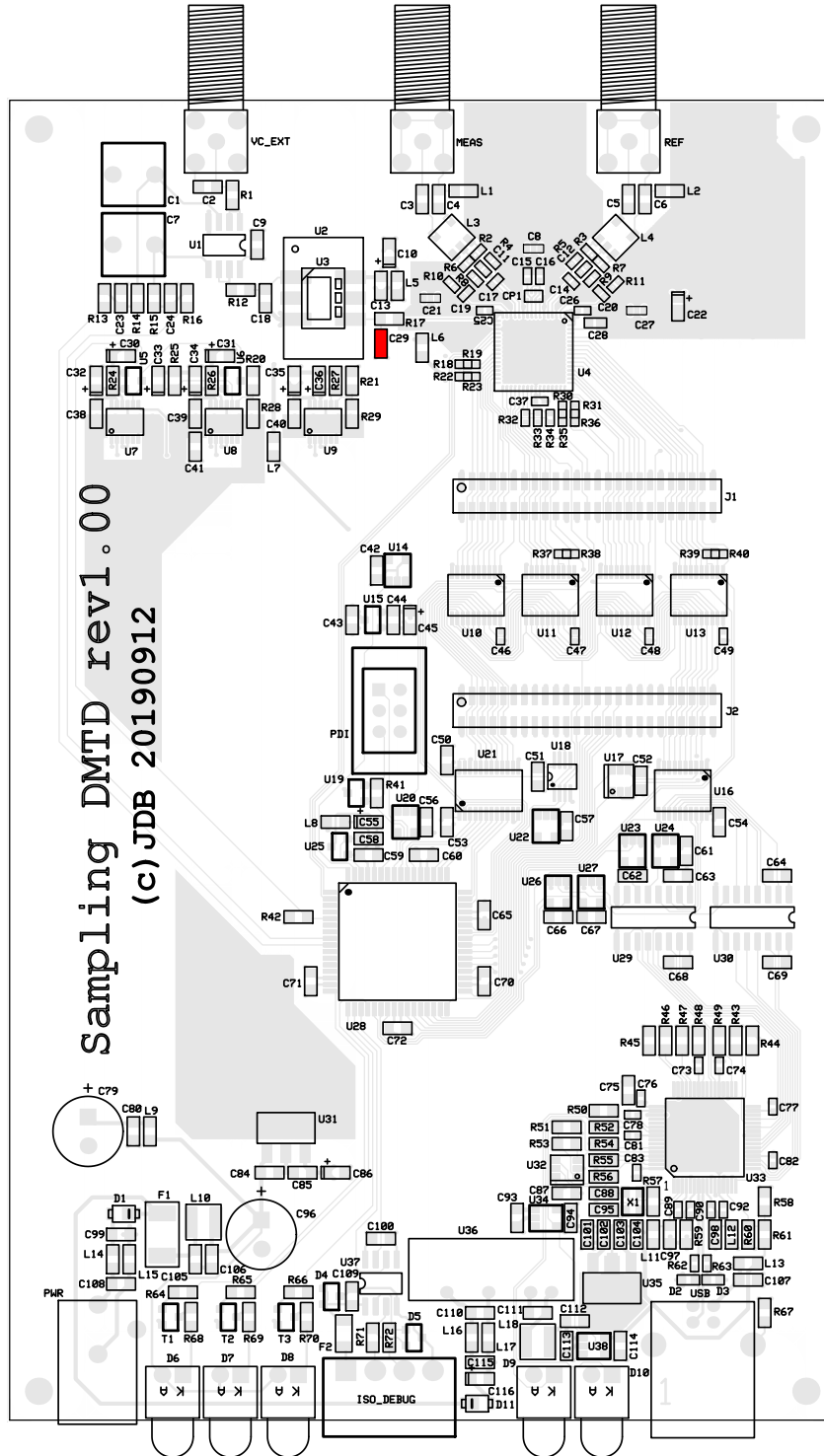
Components on top side: C28 (1 total).



Device C-0805; value 10p.

Total number of components: 1

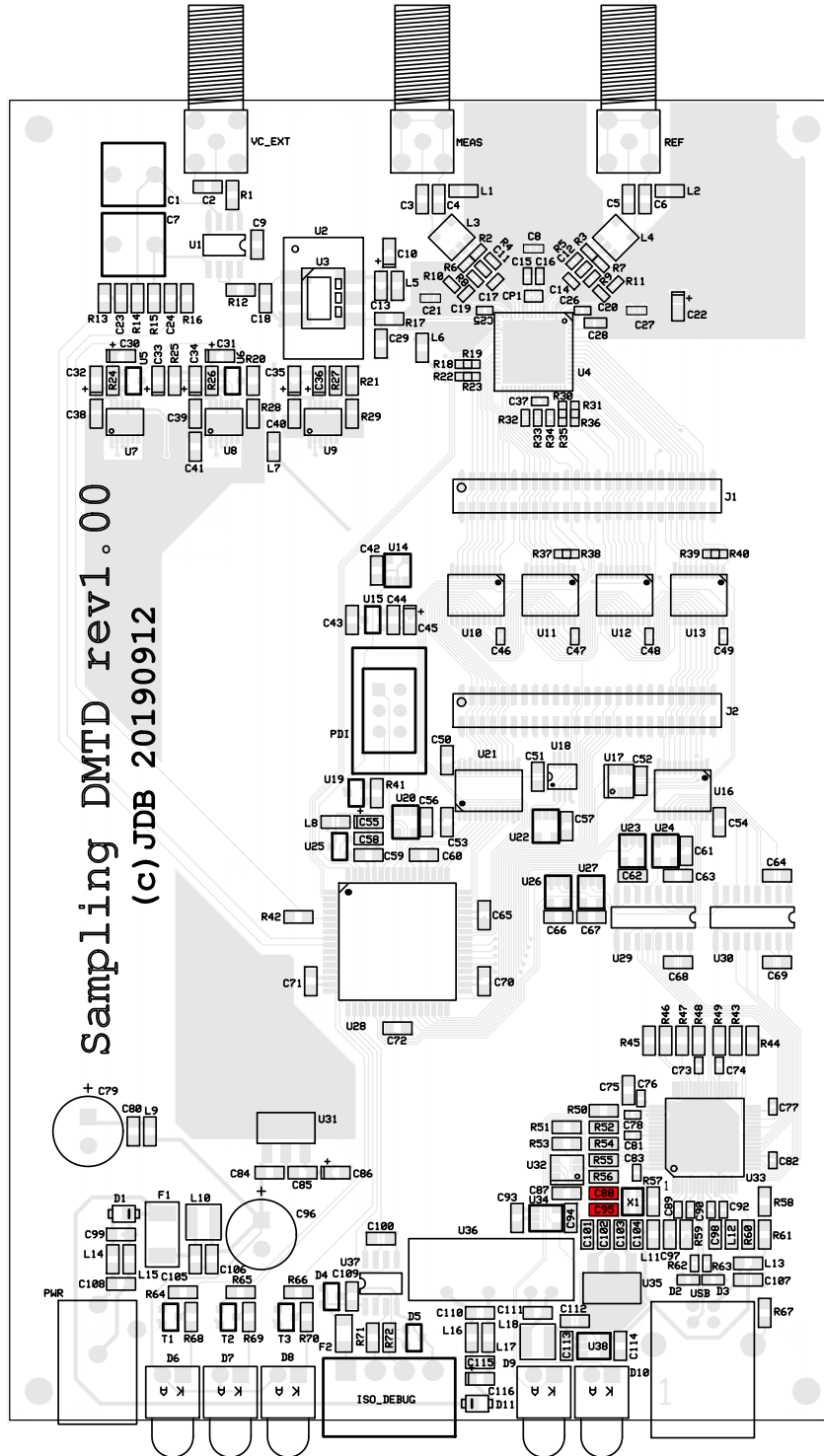
Components on top side: C29 (1 total).



Device C-0805; value 18p.

Total number of components: 2

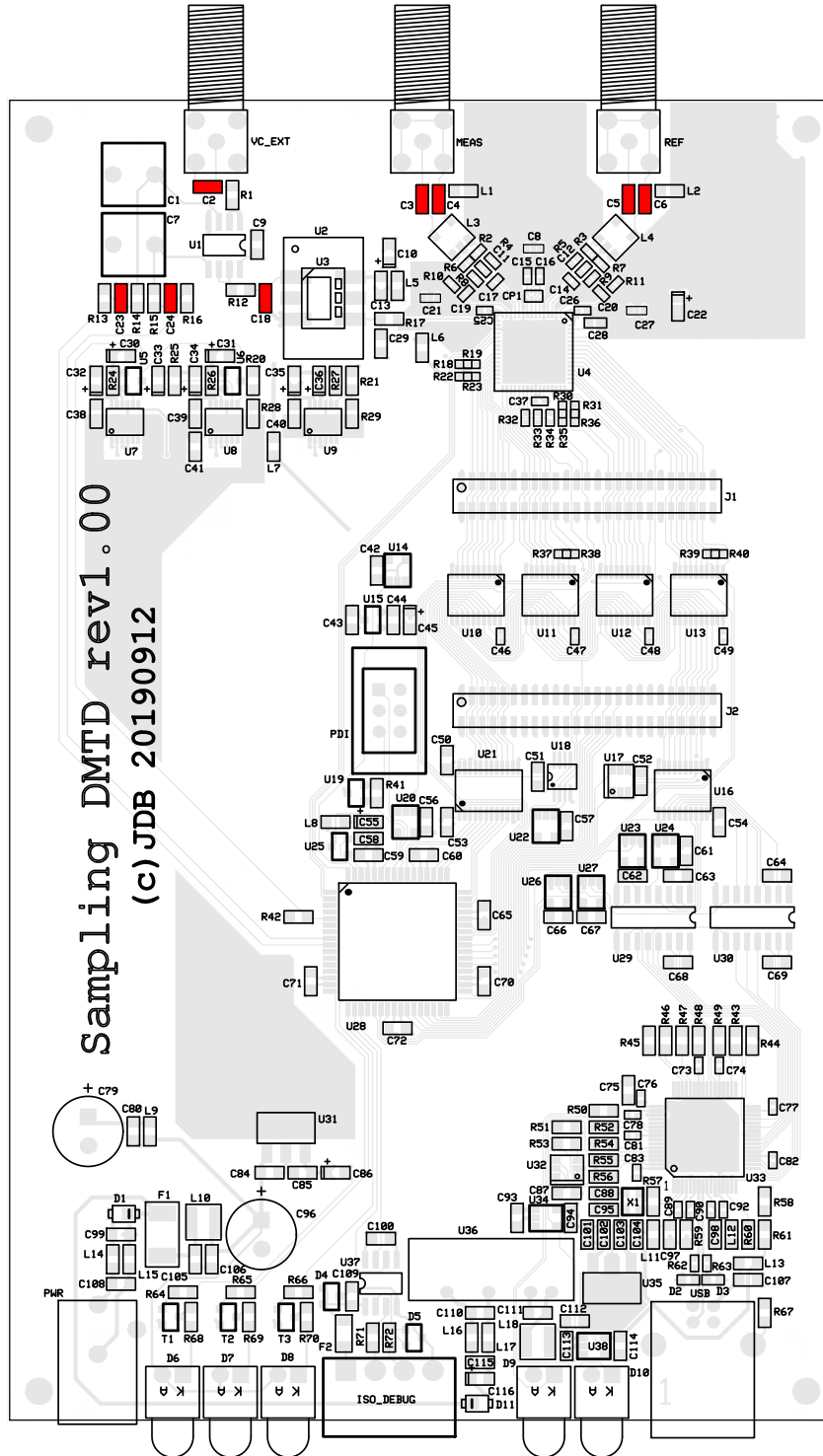
Components on top side: C88, C95 (2 total).



Device C-0805; value 47n-NP0.

Total number of components: 8

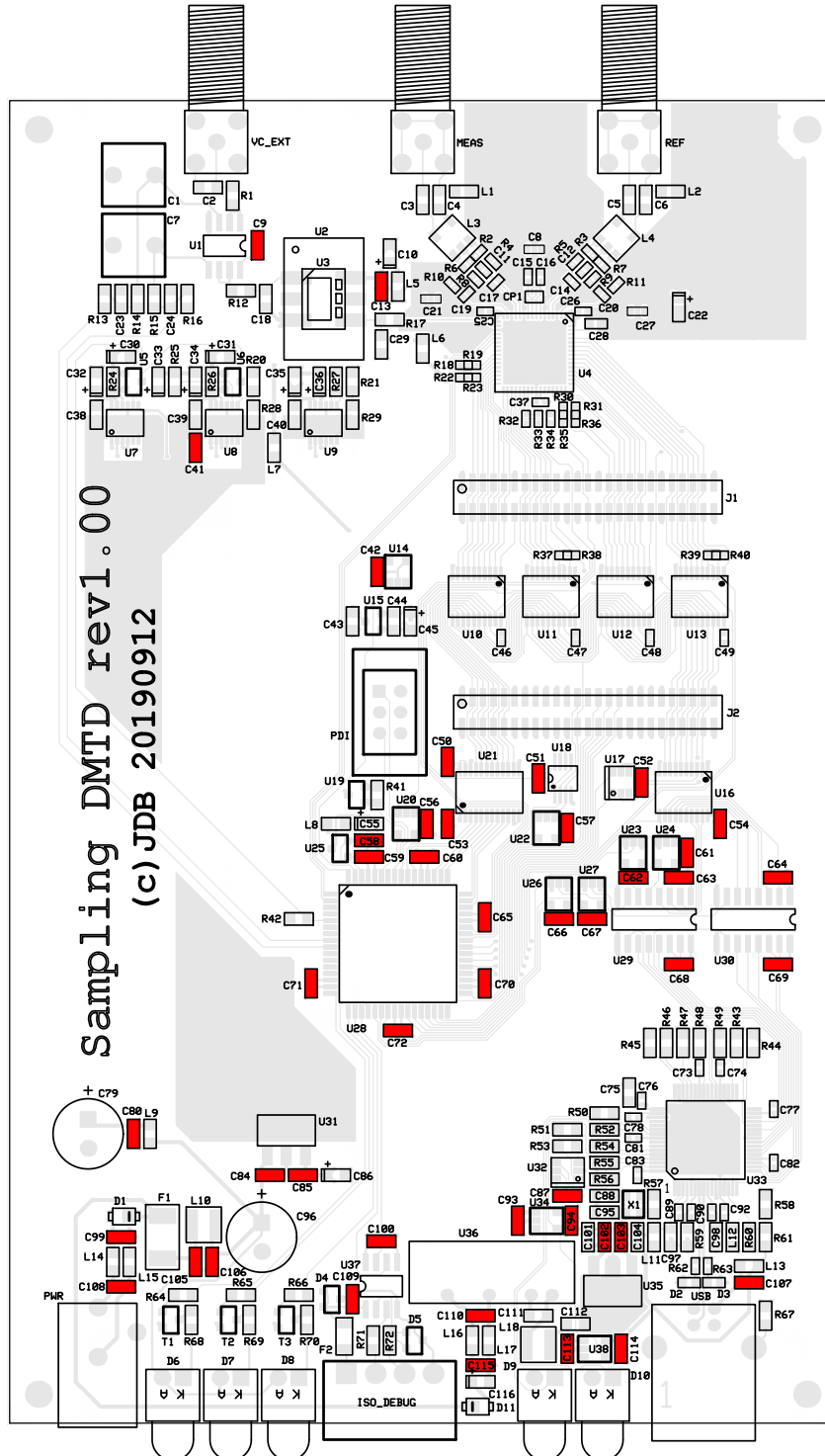
Components on top side: C2, C3, C4, C5, C6, C18, C23, C24 (8 total).



Device C-0805; value 0u1.

Total number of components: 45

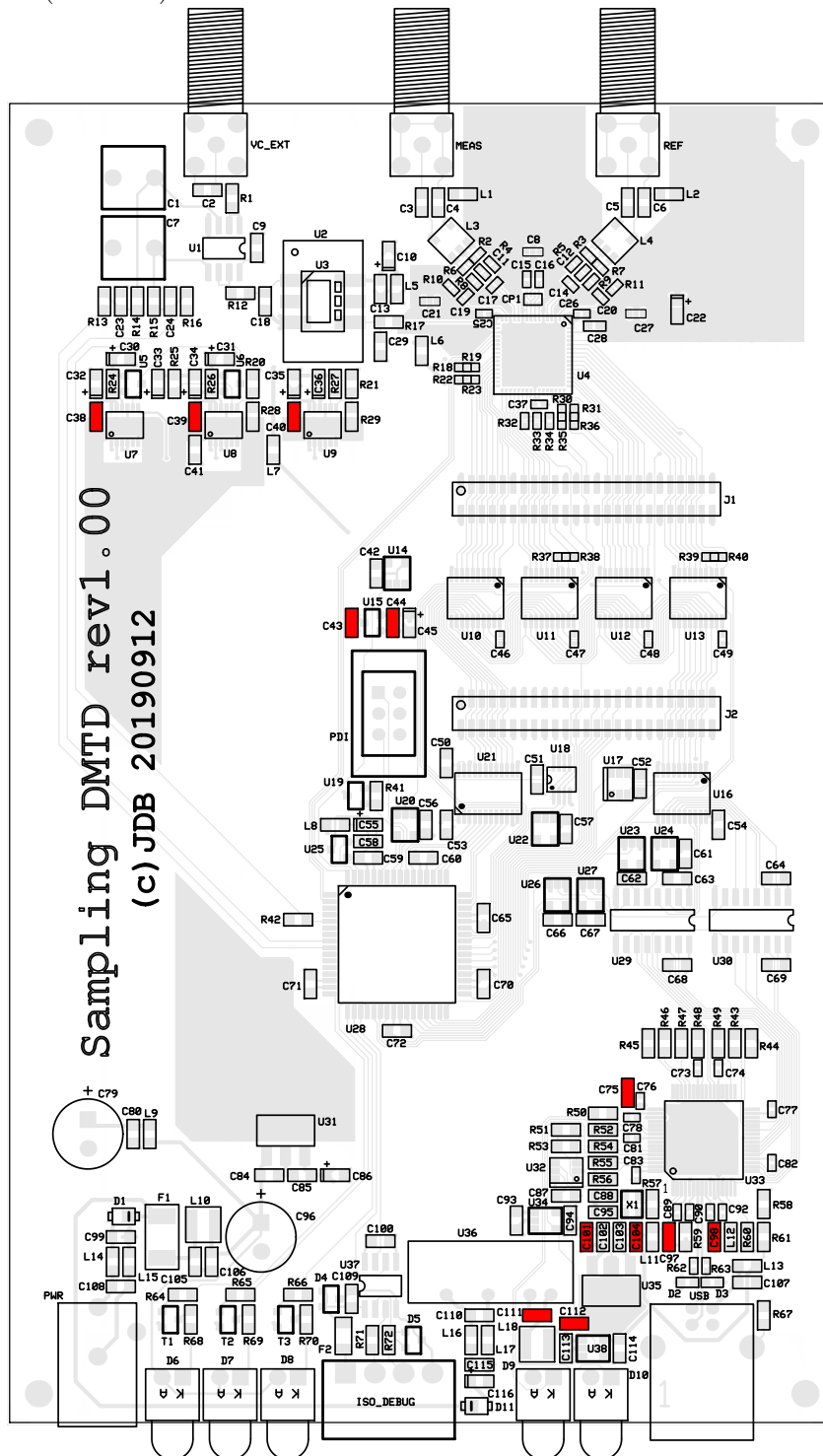
Components on top side: C9, C13, C41, C42, C50, C51, C52, C53, C54, C56-C72, C80, C84, C85, C87, C93, C94, C99, C100, C102, C103, C105, C106, C107, C108, C109, C110, C113, C114, C115 (45 total).



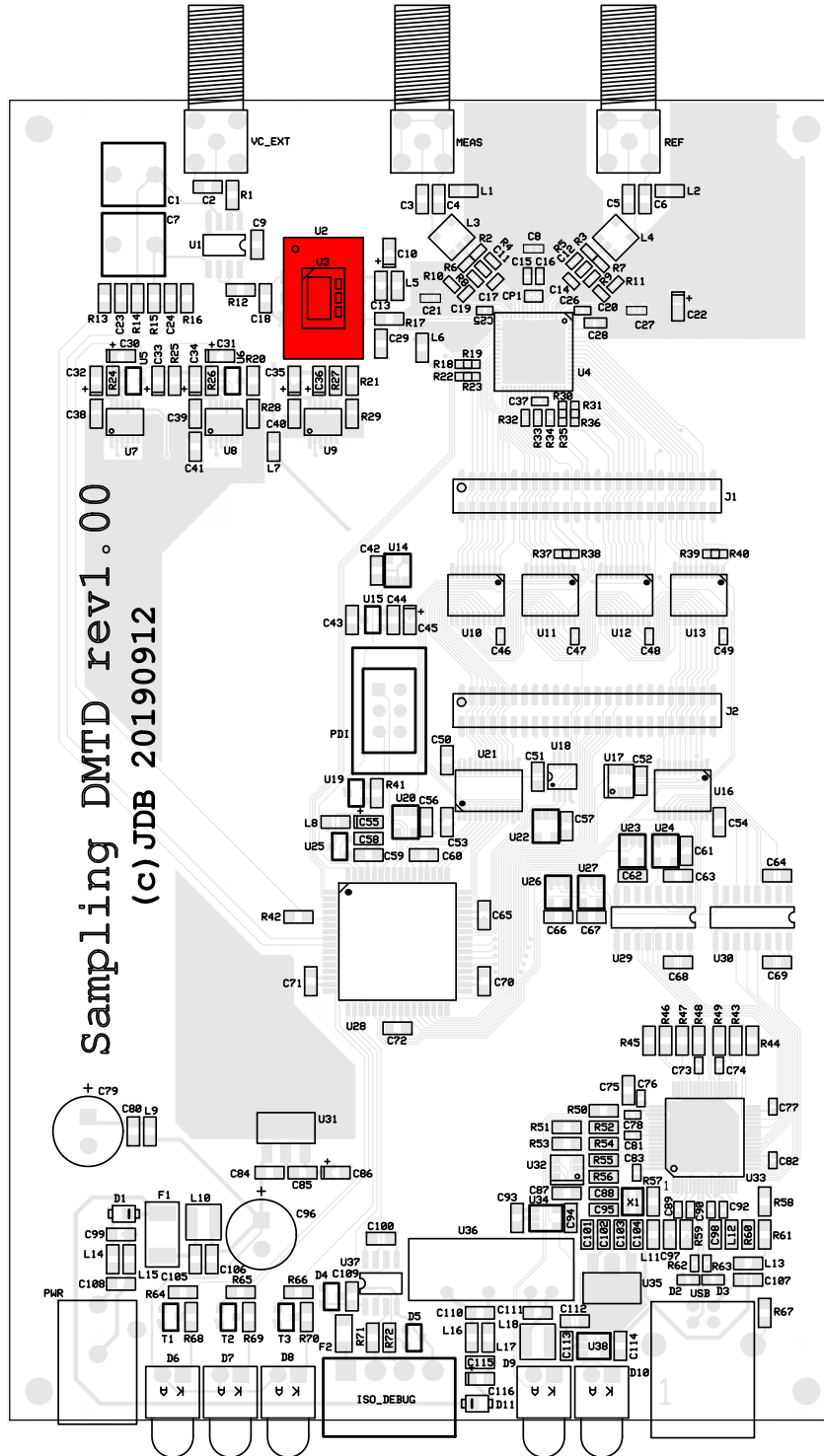
Device C-0805; value 10u-10V.

Total number of components: 12

Components on top side: C38, C39, C40, C43, C44, C75, C97, C98, C101, C104, C111, C112 (12 total).



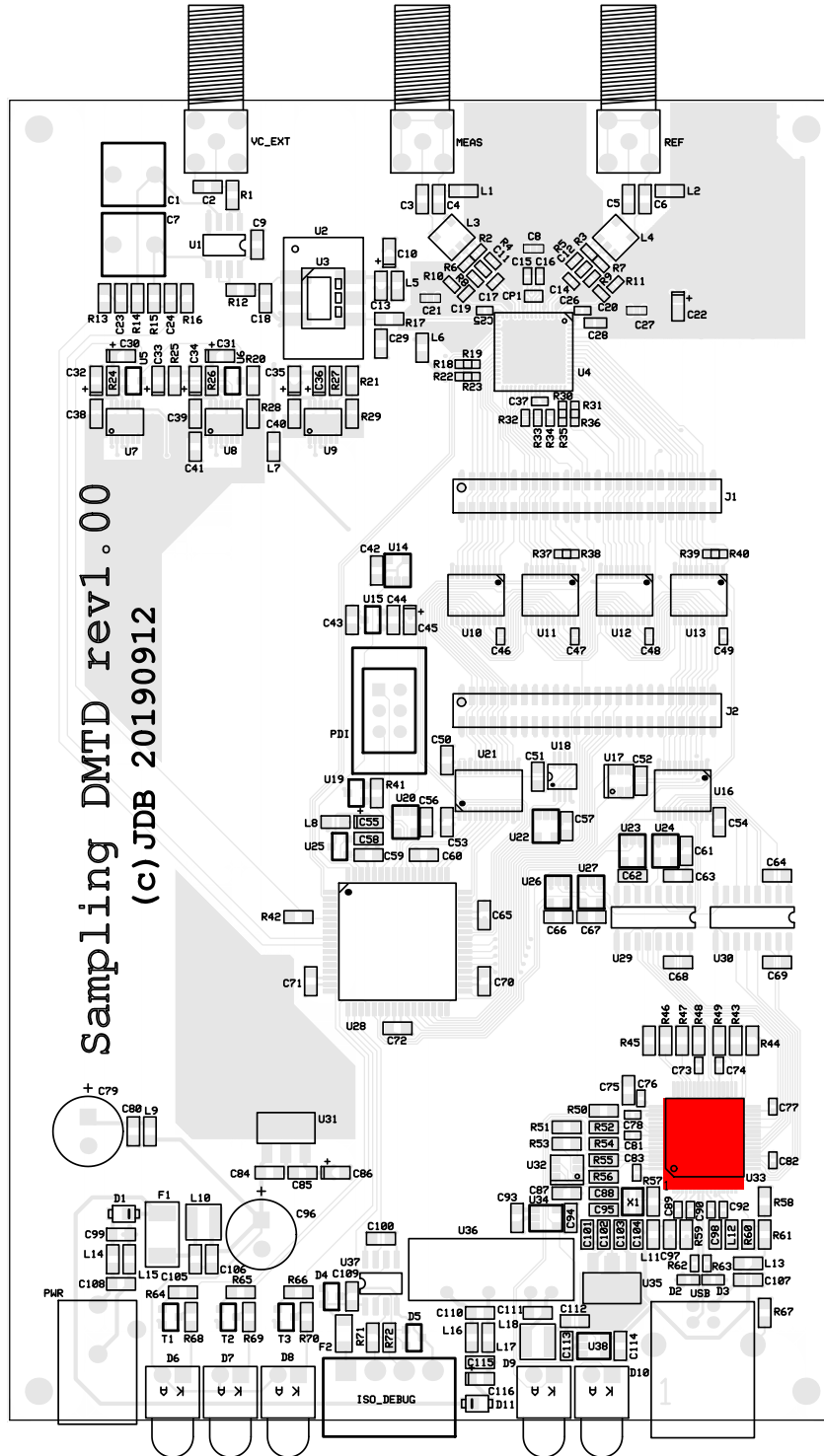
Device DOC020V; value OPEN.
 Total number of components: 1
 Components on top side: U2 (1 total).



Device FT2232HL.

Total number of components: 1

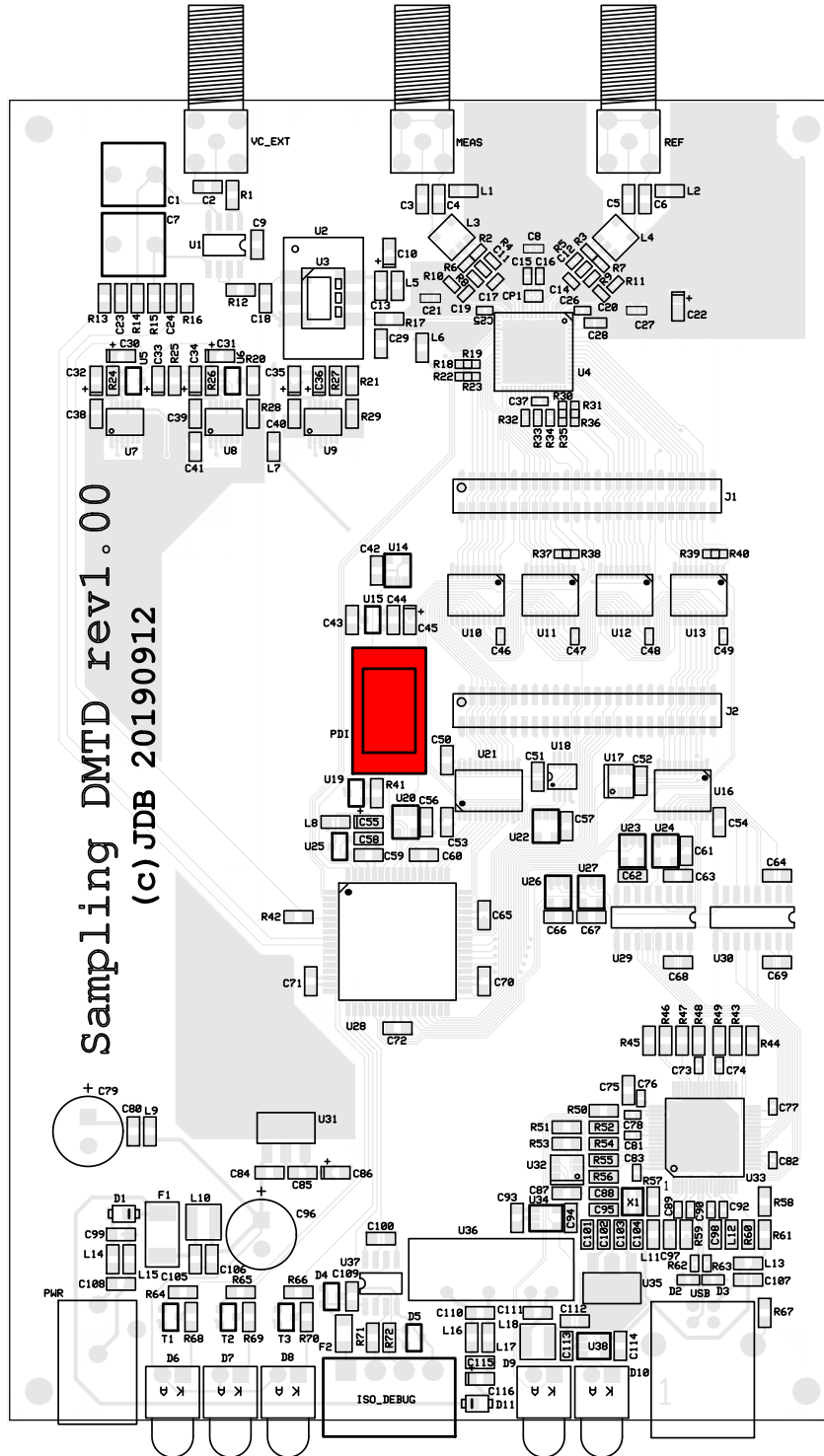
Components on top side: U33 (1 total).



Device HEADST06.

Total number of components: 1

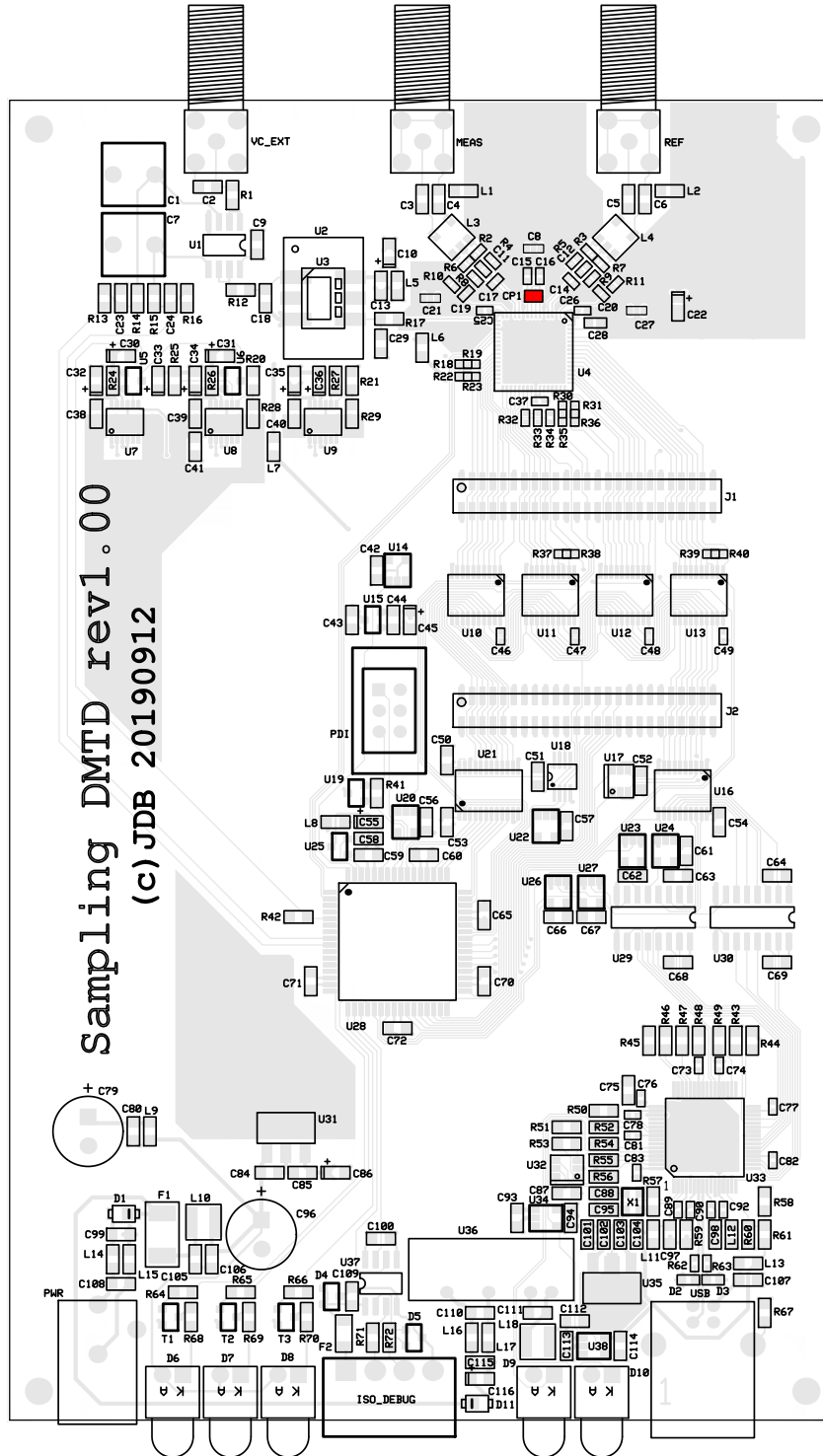
Components on top side: PDI (1 total).



Device LLA219C70G225MA01L; value 2u2.

Total number of components: 1

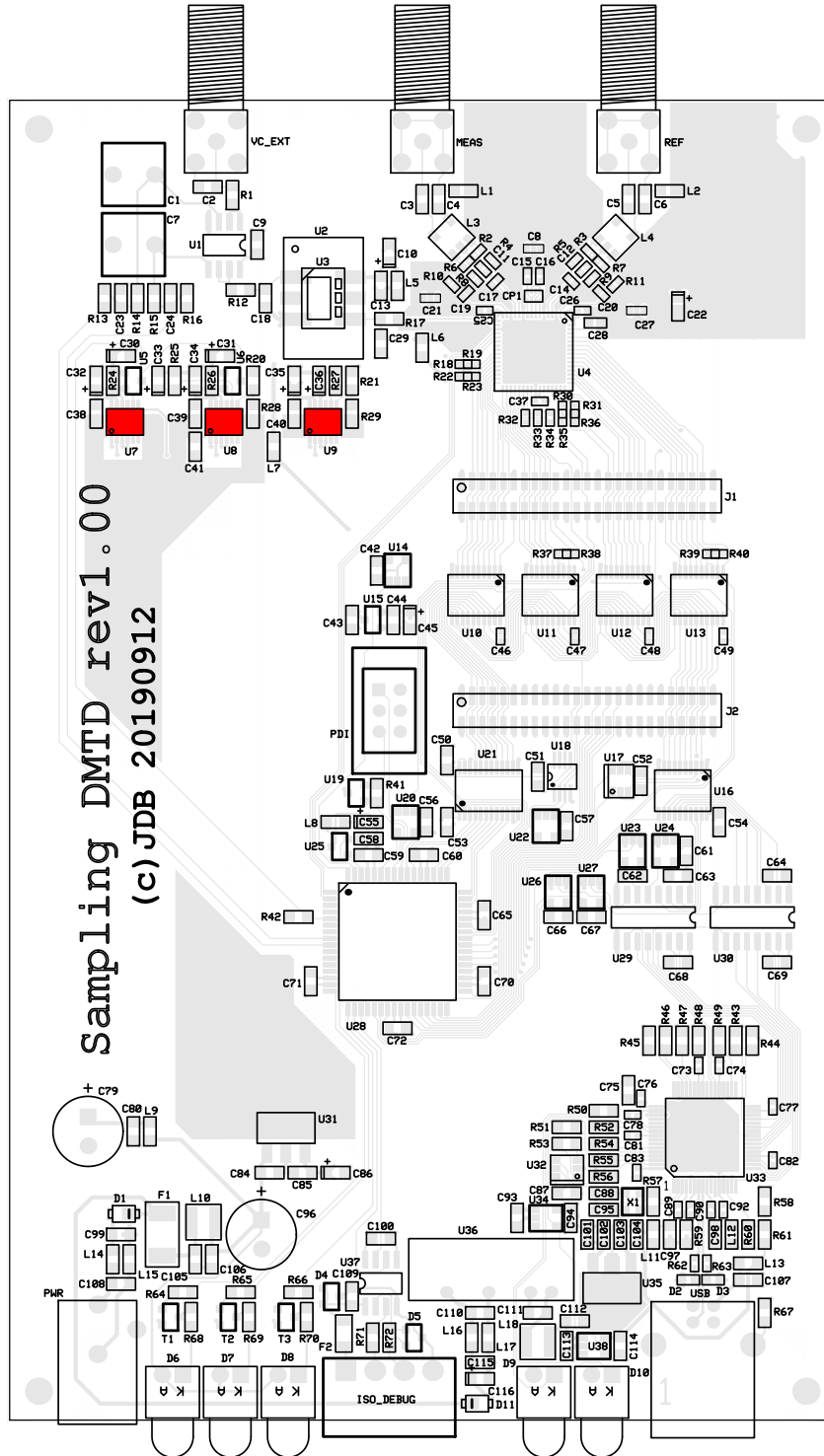
Components on top side: CP1 (1 total).



Device LT3045EMSE.

Total number of components: 3

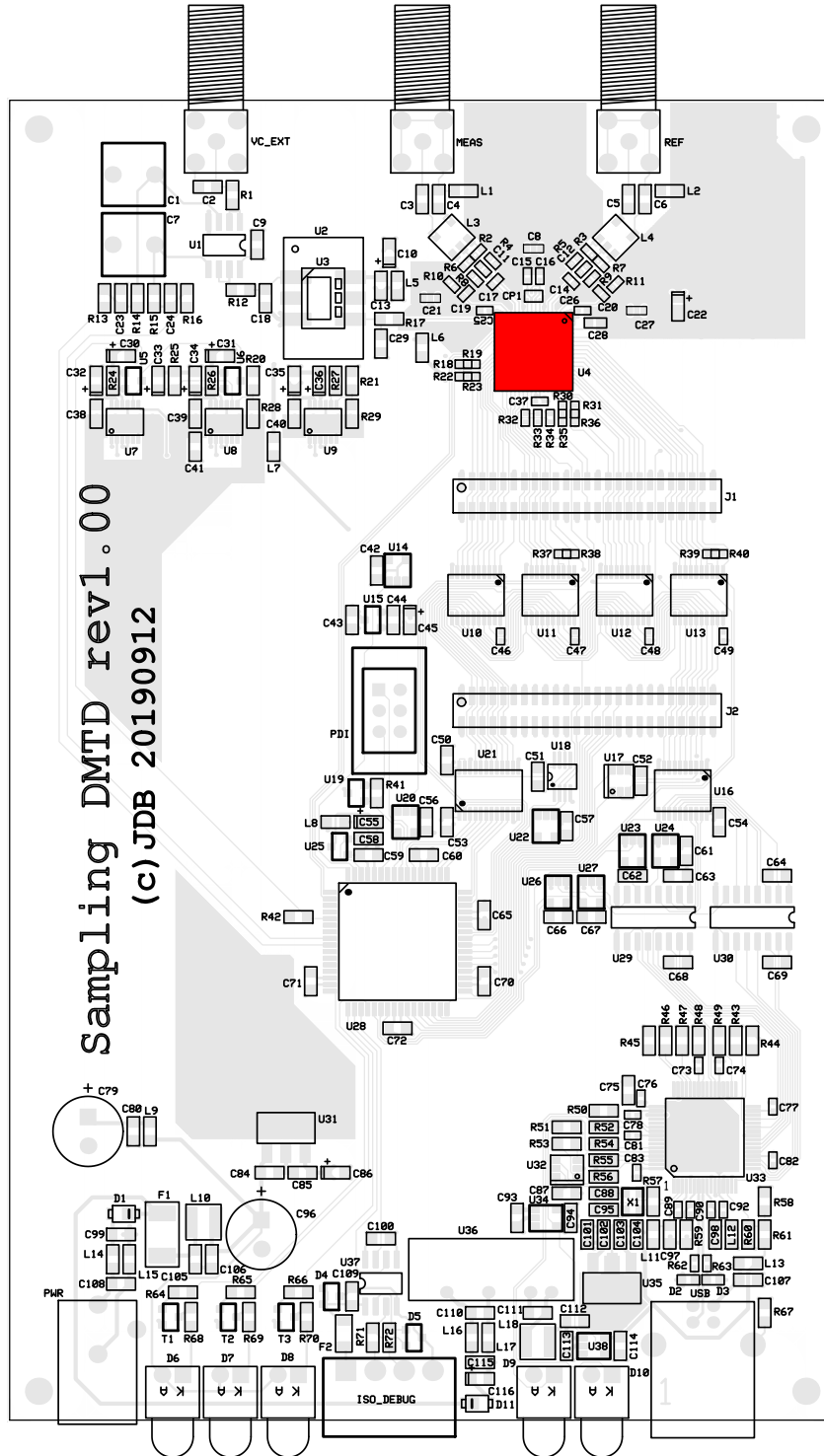
Components on top side: U7, U8, U9 (3 total).



Device LTC2140CUP-14.

Total number of components: 1

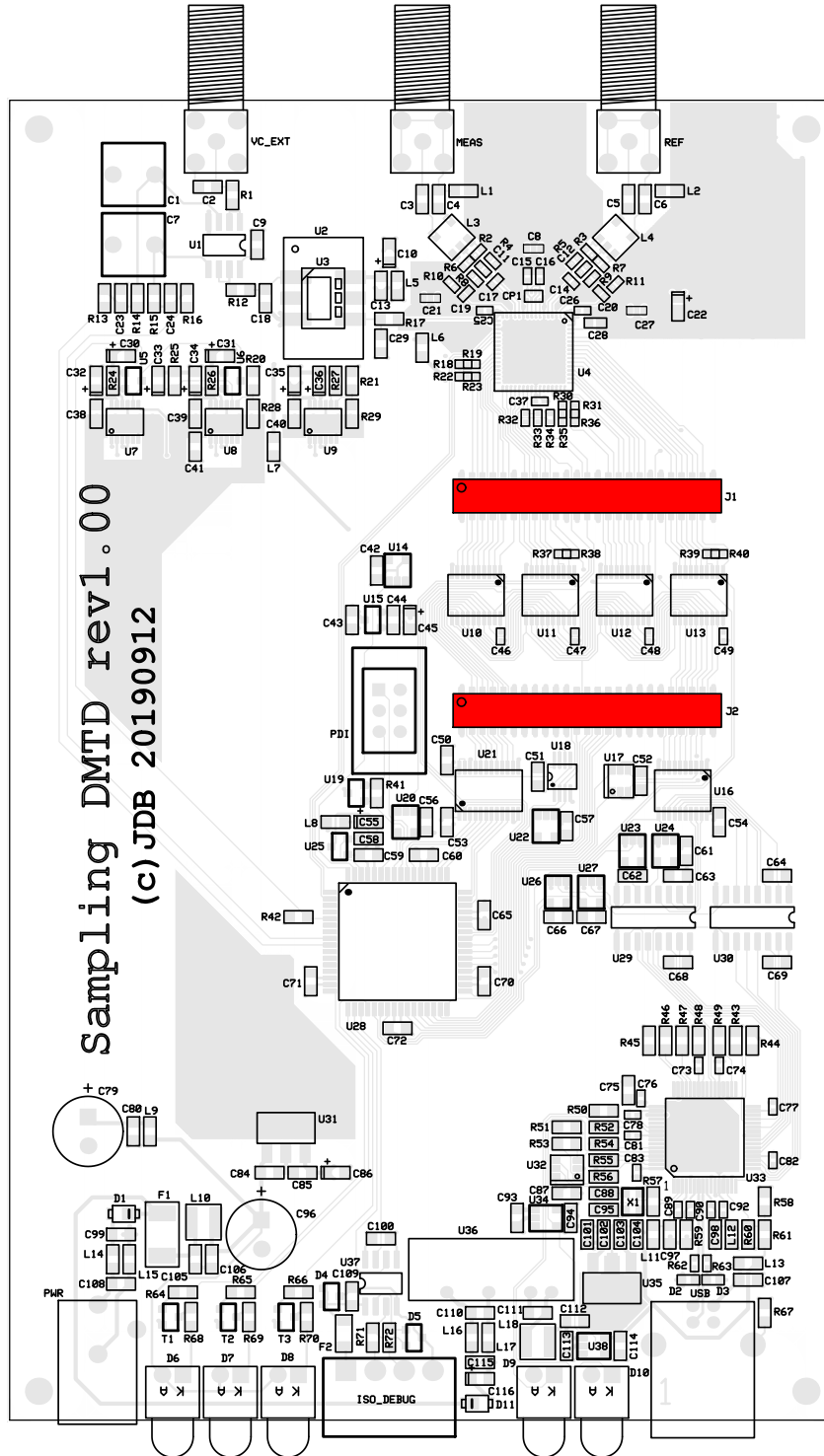
Components on top side: U4 (1 total).



Device M50-3122545.

Total number of components: 2

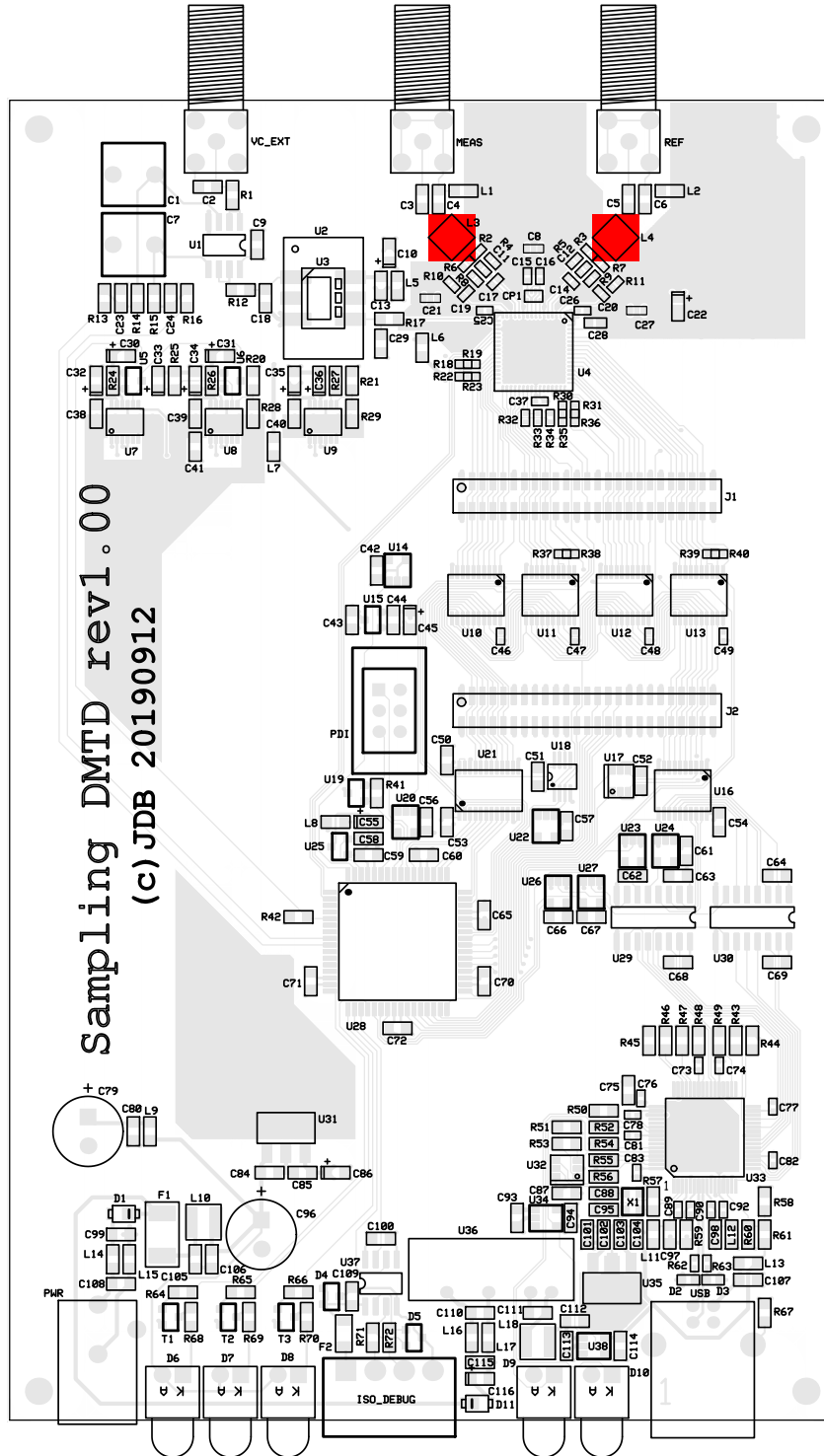
Components on top side: J1, J2 (2 total).



Device MABAES0060.

Total number of components: 2

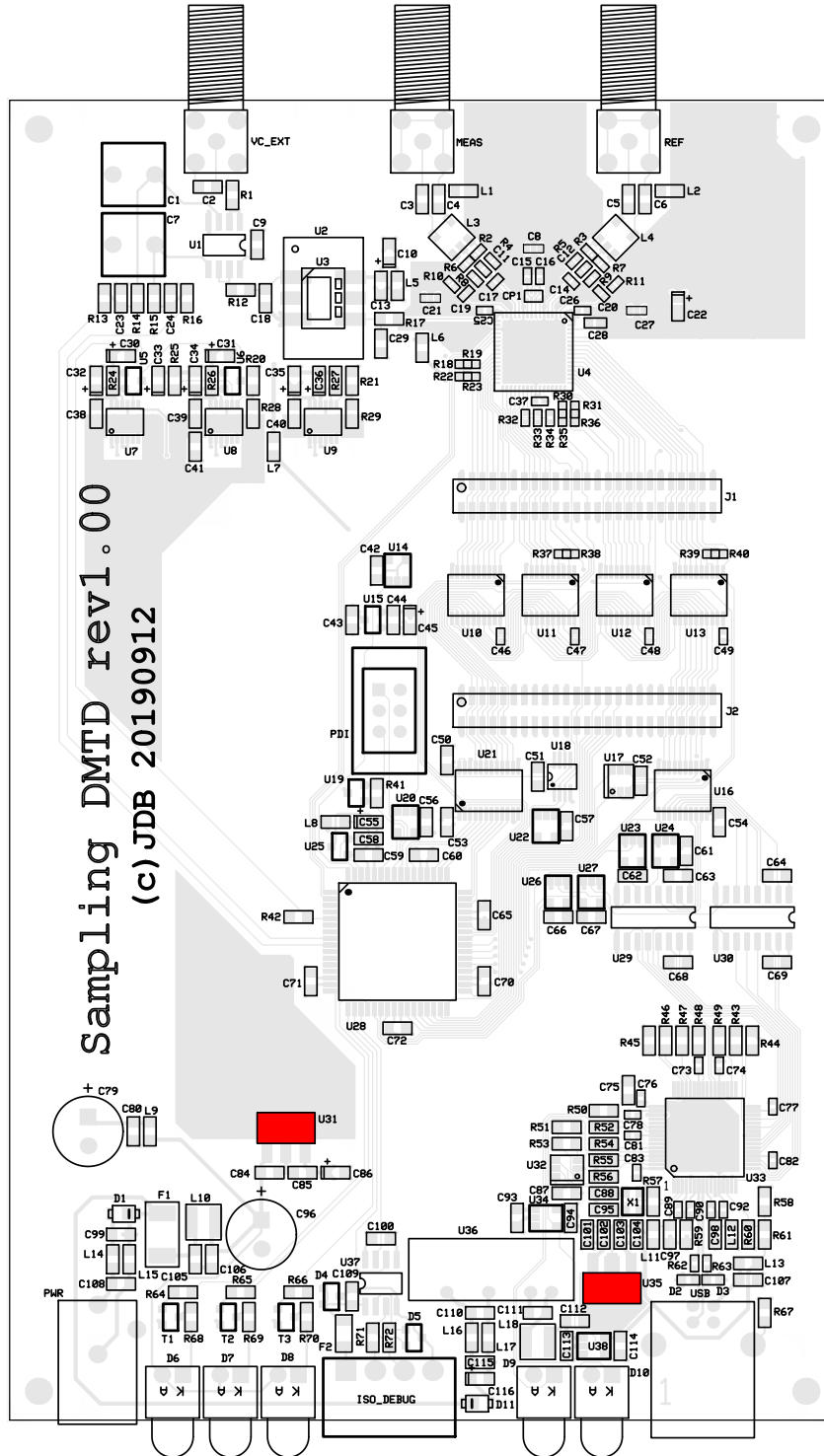
Components on top side: L3, L4 (2 total).



Device MCP1755S-3302E/DB.

Total number of components: 2

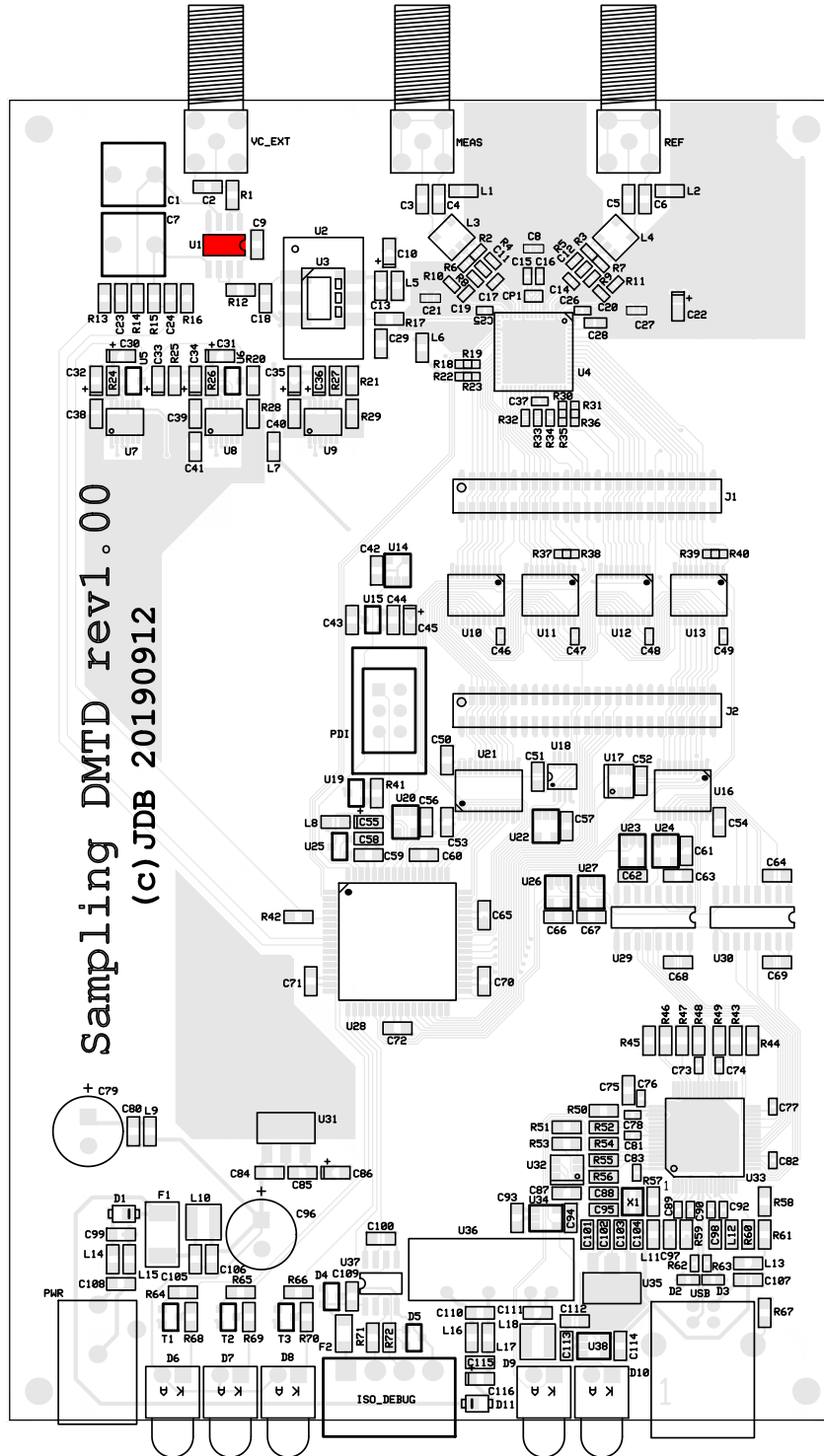
Components on top side: U31, U35 (2 total).



Device MCP6022-E/SN.

Total number of components: 1

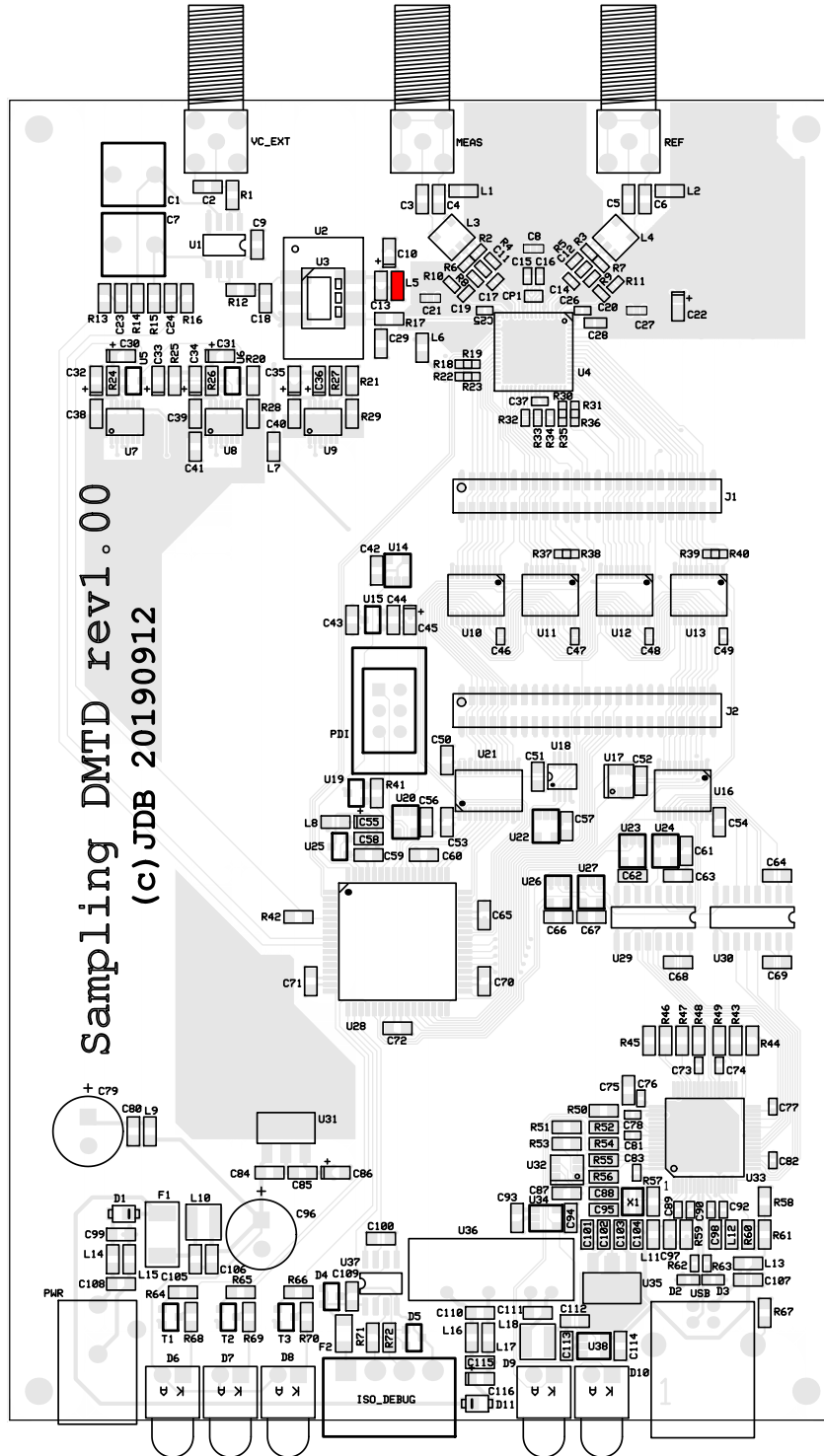
Components on top side: U1 (1 total).



Device MPZ2012S101AT.

Total number of components: 1

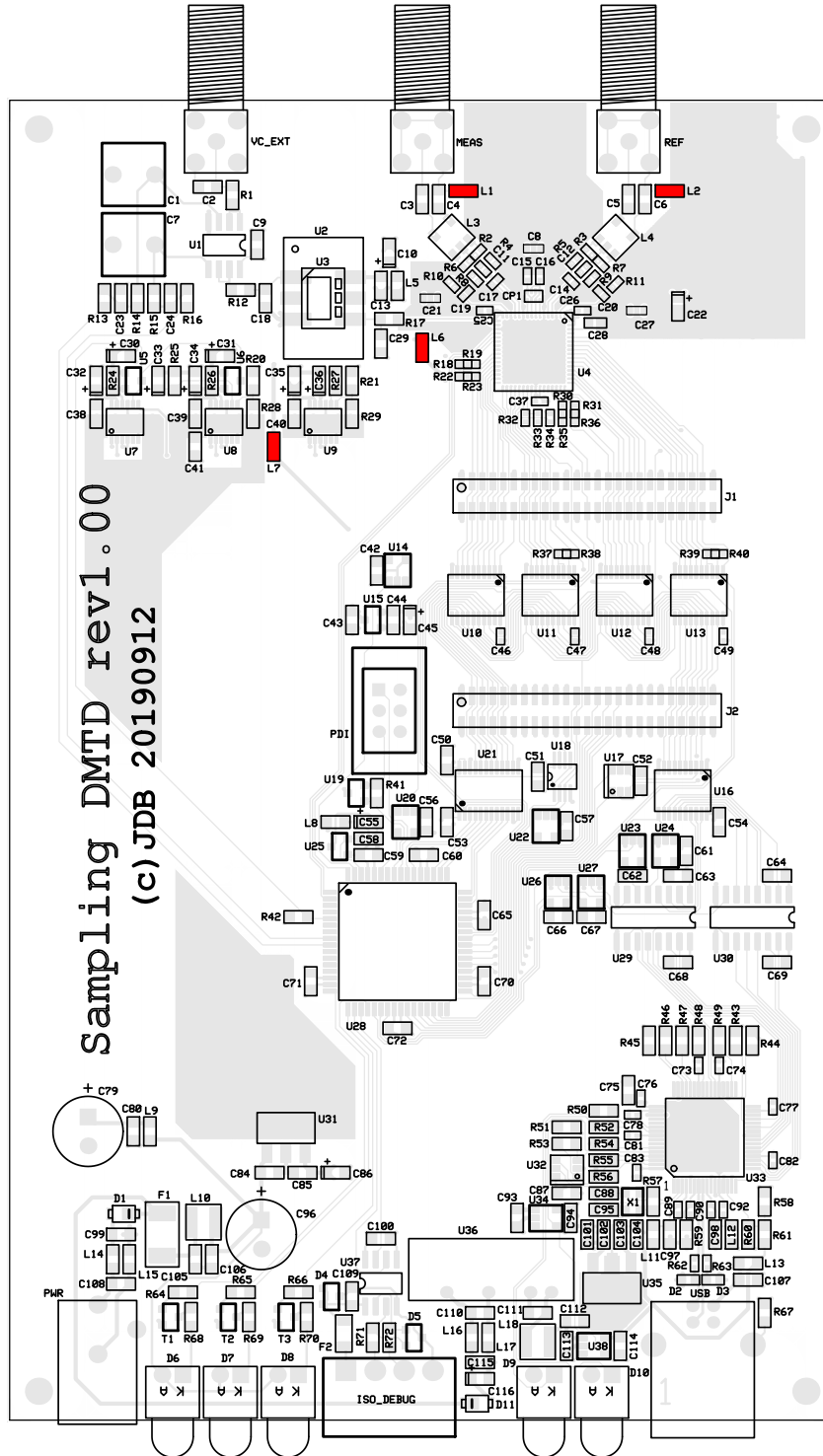
Components on top side: L5 (1 total).



Device MPZ2012S601AT; value OPEN.

Total number of components: 4

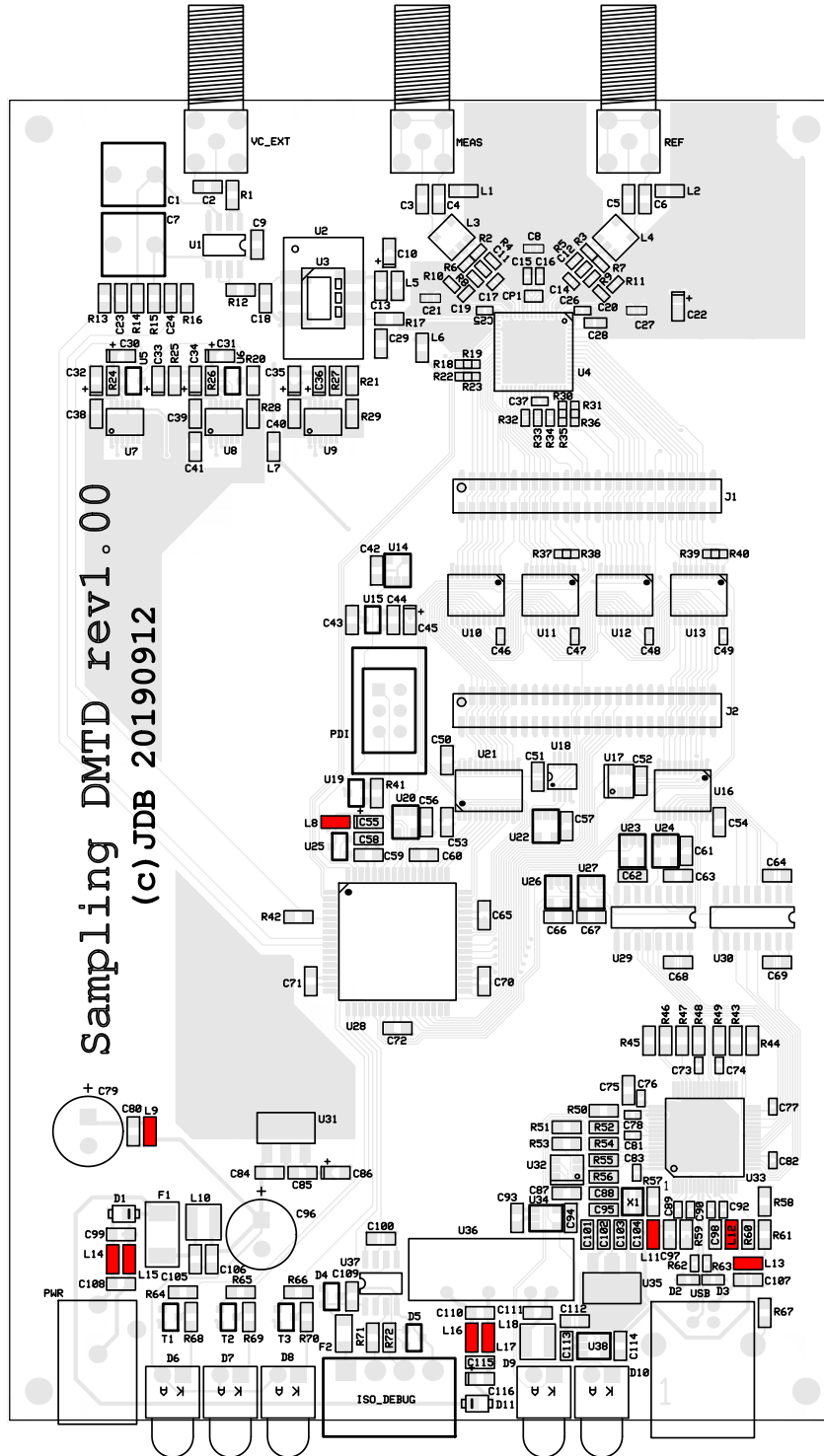
Components on top side: L1, L2, L6, L7 (4 total).



Device MPZ2012S601AT.

Total number of components: 9

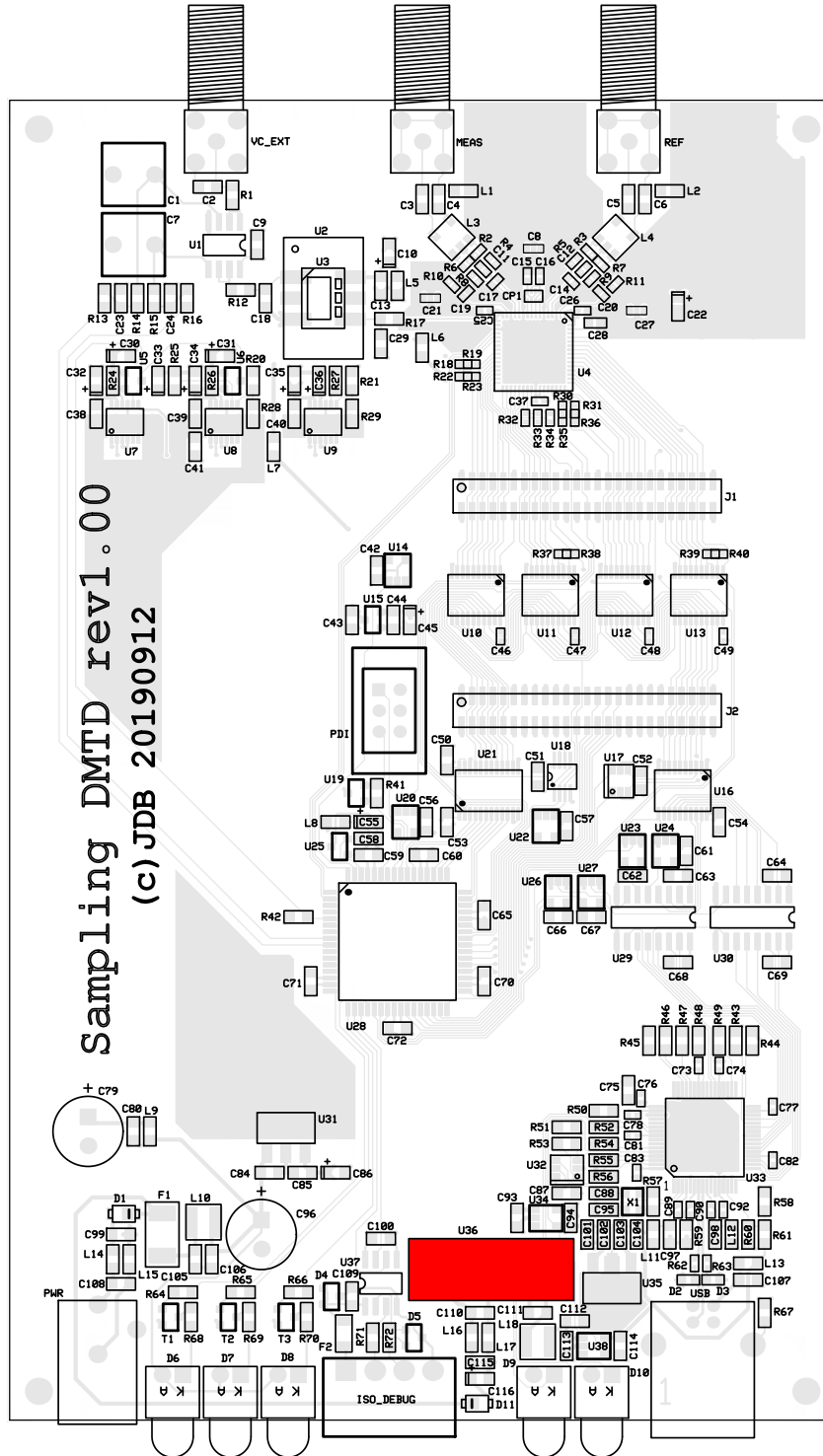
Components on top side: L8, L9, L11, L12, L13, L14, L15, L16, L17 (9 total).



Device PDM2-S5-S5-S.

Total number of components: 1

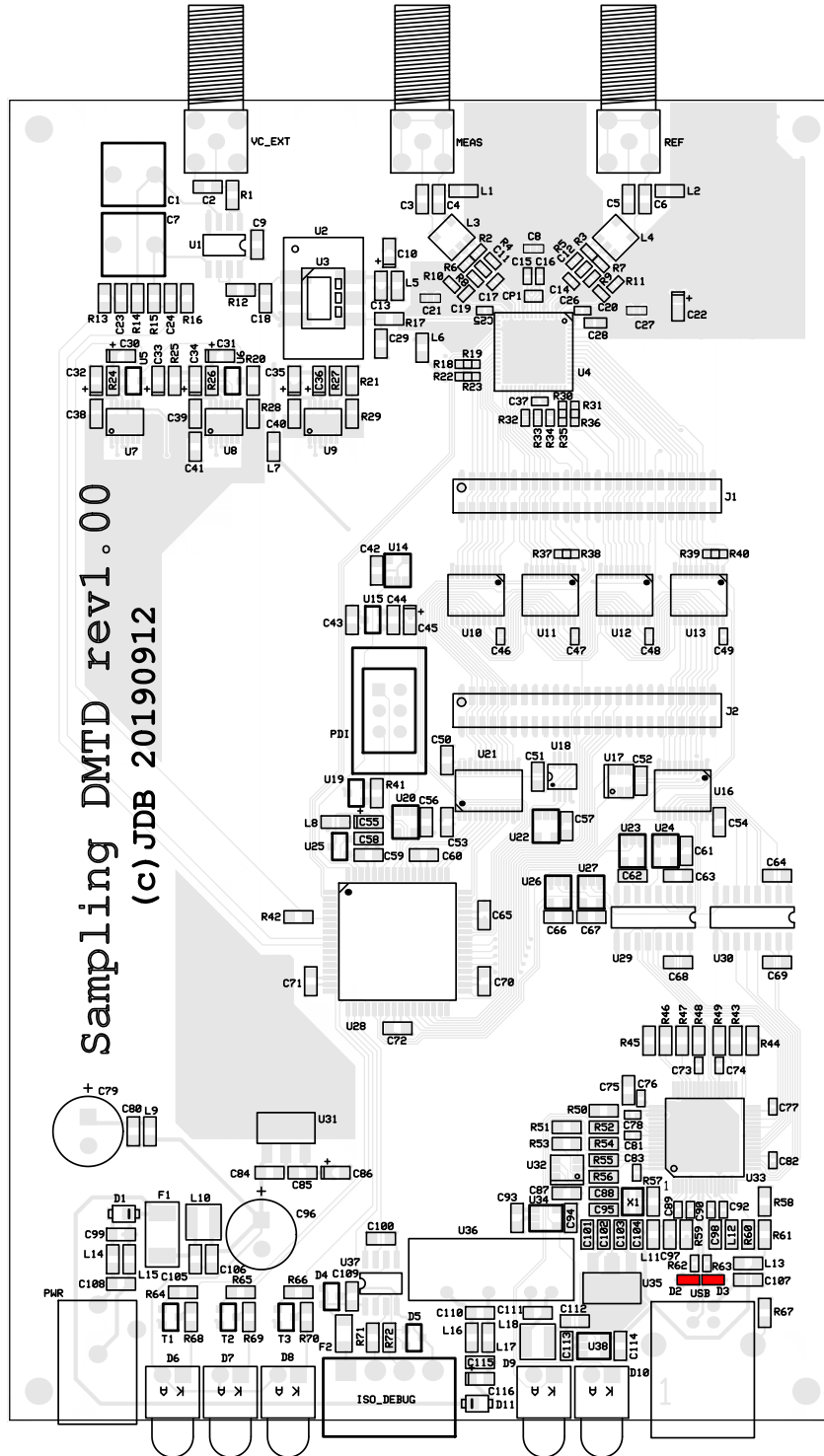
Components on top side: U36 (1 total).



Device PGB1010603.

Total number of components: 2

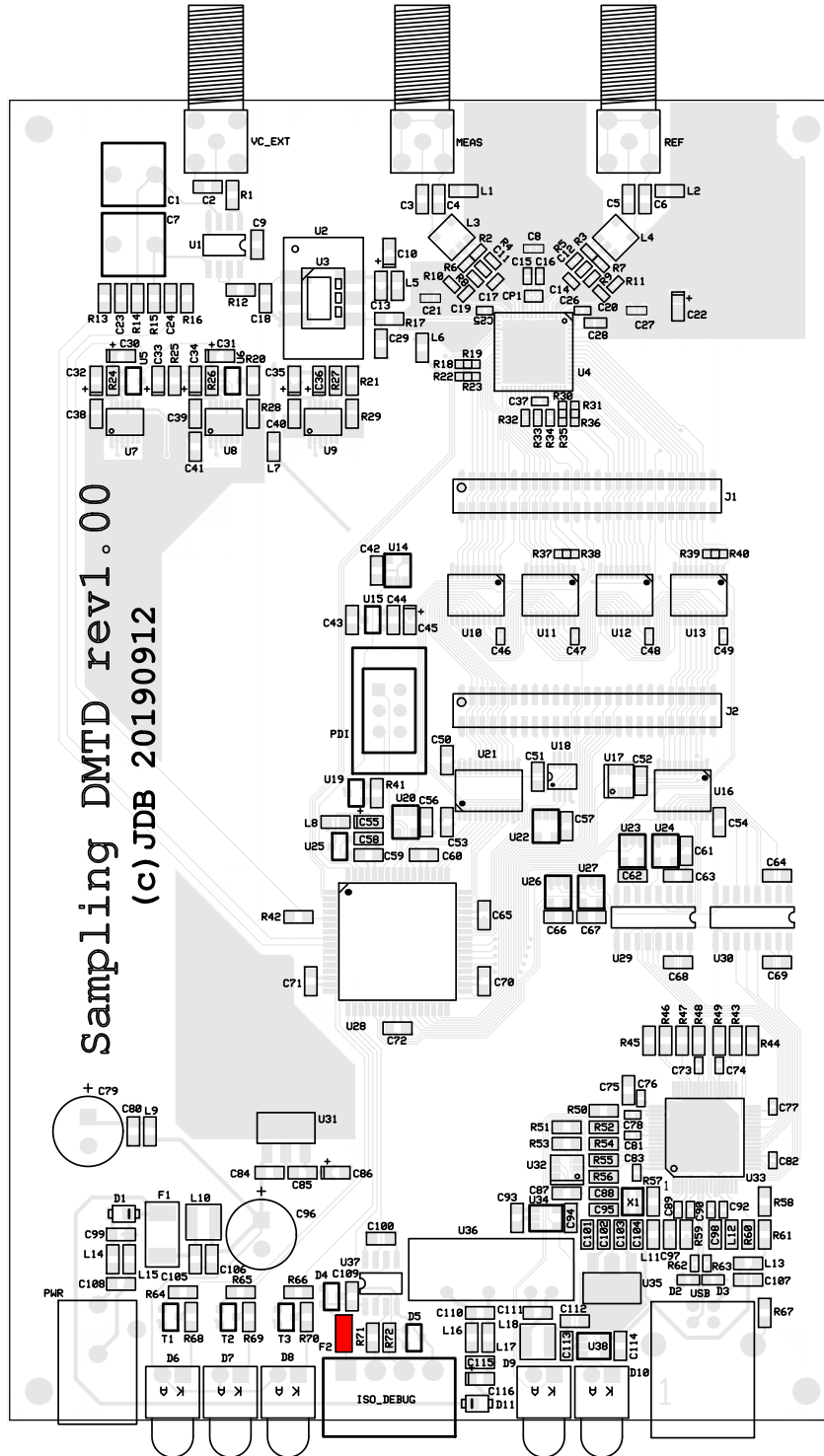
Components on top side: D2, D3 (2 total).



Device POLYFUSE-1206; value 50mA.

Total number of components: 1

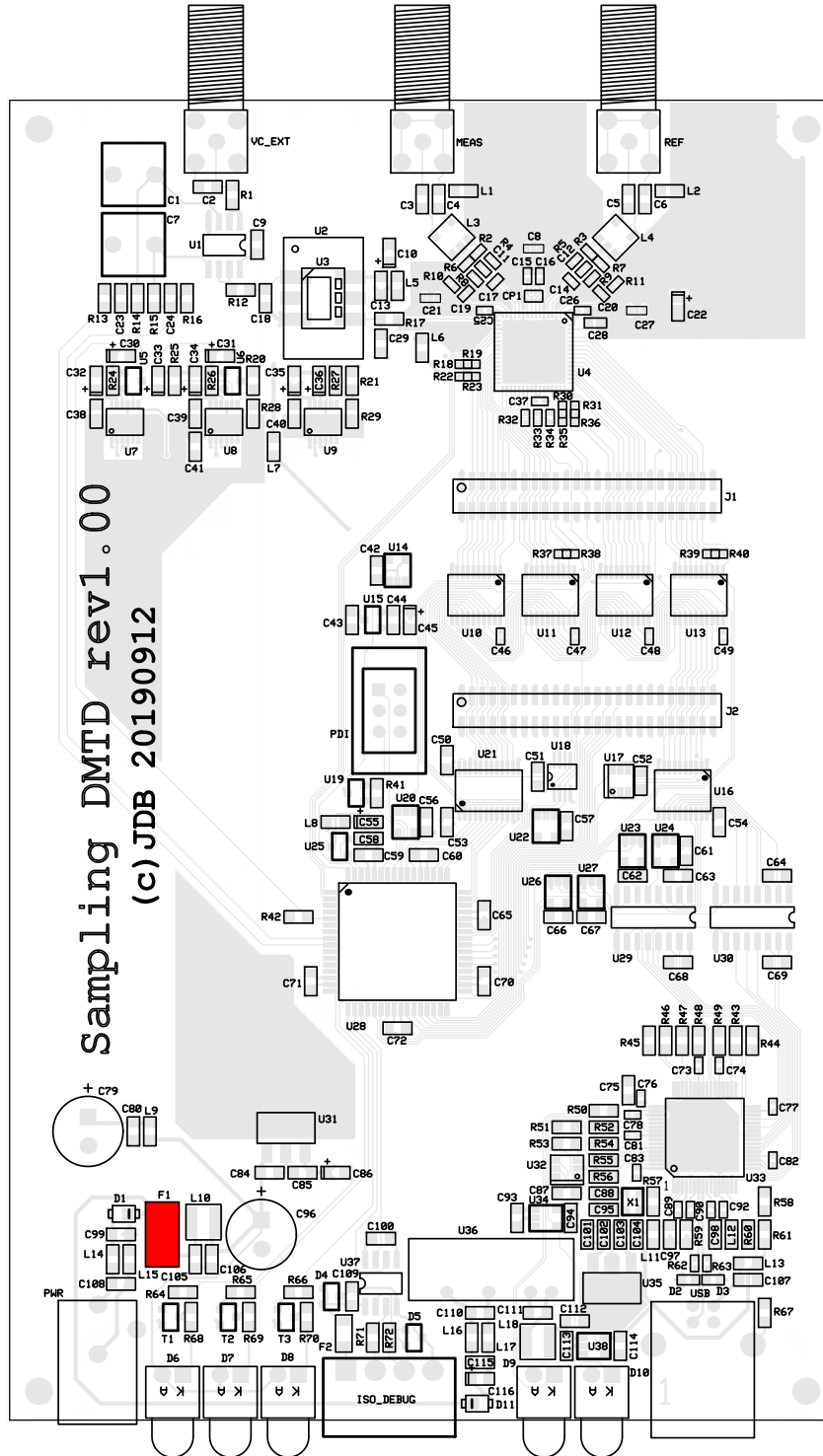
Components on top side: F2 (1 total).



Device POLYFUSE-1812; value 1.1A.

Total number of components: 1

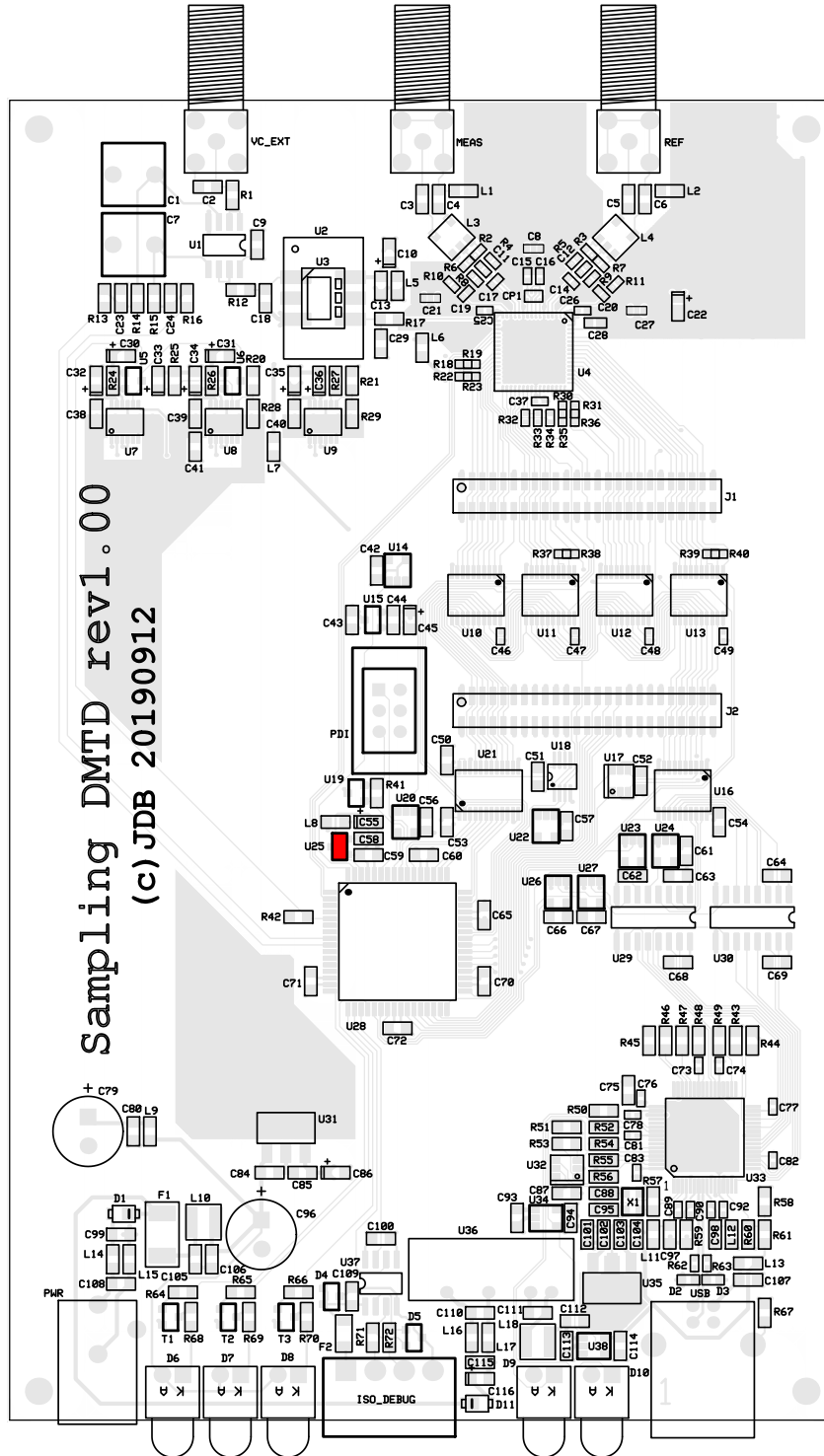
Components on top side: F1 (1 total).



Device REF3130AIDBZ.

Total number of components: 1

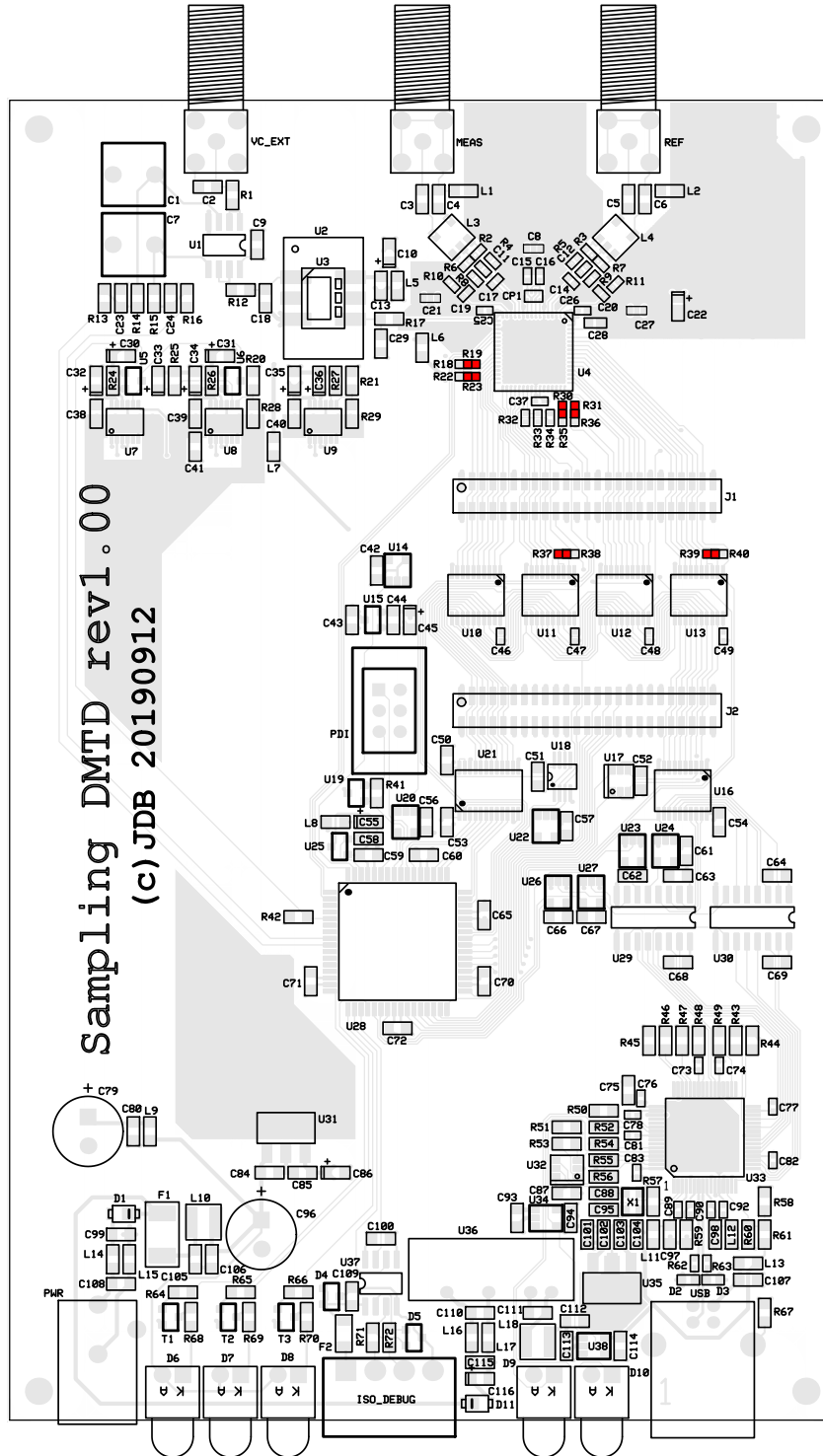
Components on top side: U25 (1 total).



Device R-0402-N; value 0R.

Total number of components: 6

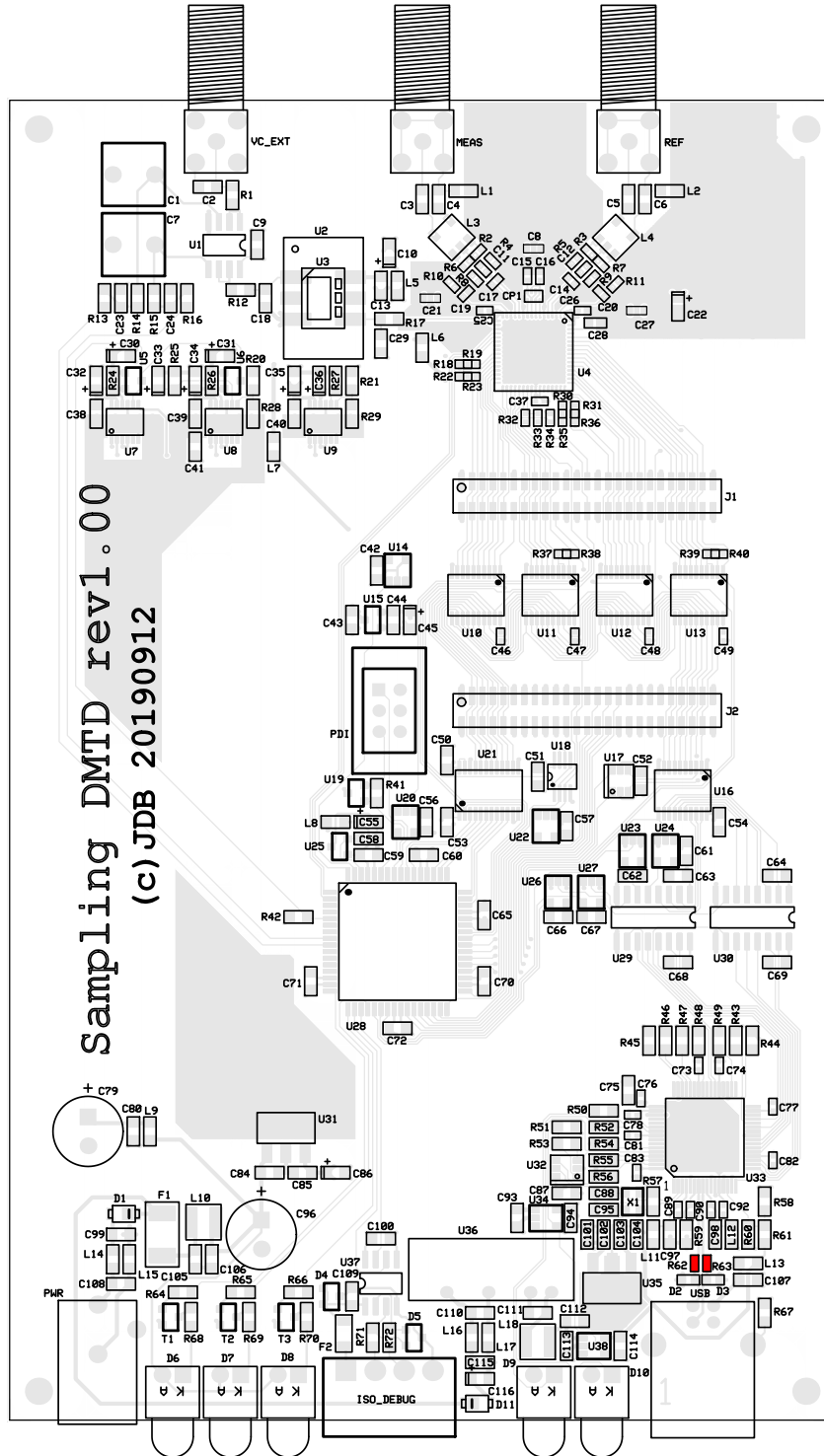
Components on top side: R19, R23, R30, R31, R37, R39 (6 total).



Device R-0402-N; value 10R.

Total number of components: 2

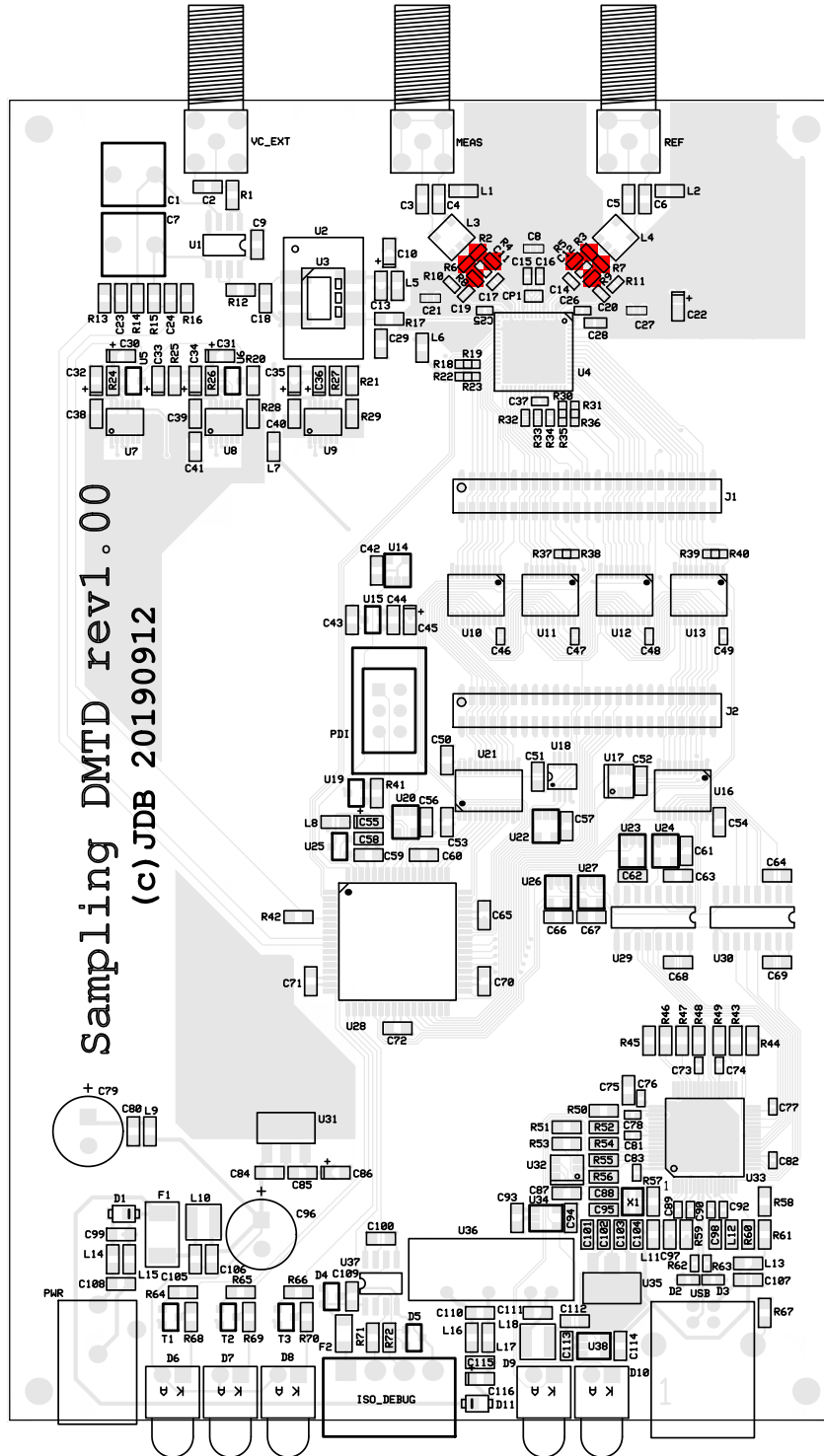
Components on top side: R62, R63 (2 total).



Device R-0402-N; value 25R.

Total number of components: 8

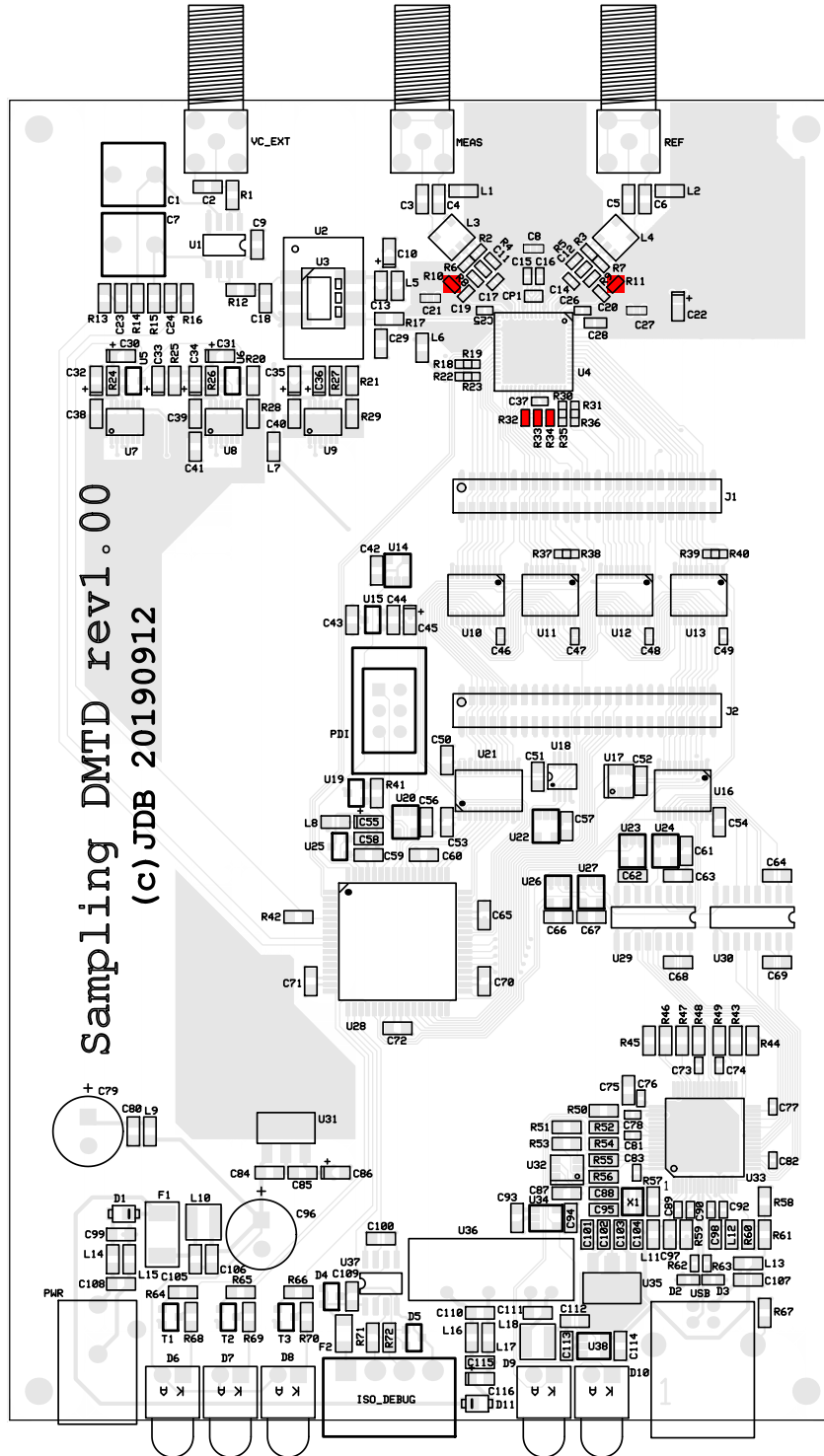
Components on top side: R2, R3, R4, R5, R6, R7, R8, R9 (8 total).



Device R-0402-N; value 51R.

Total number of components: 5

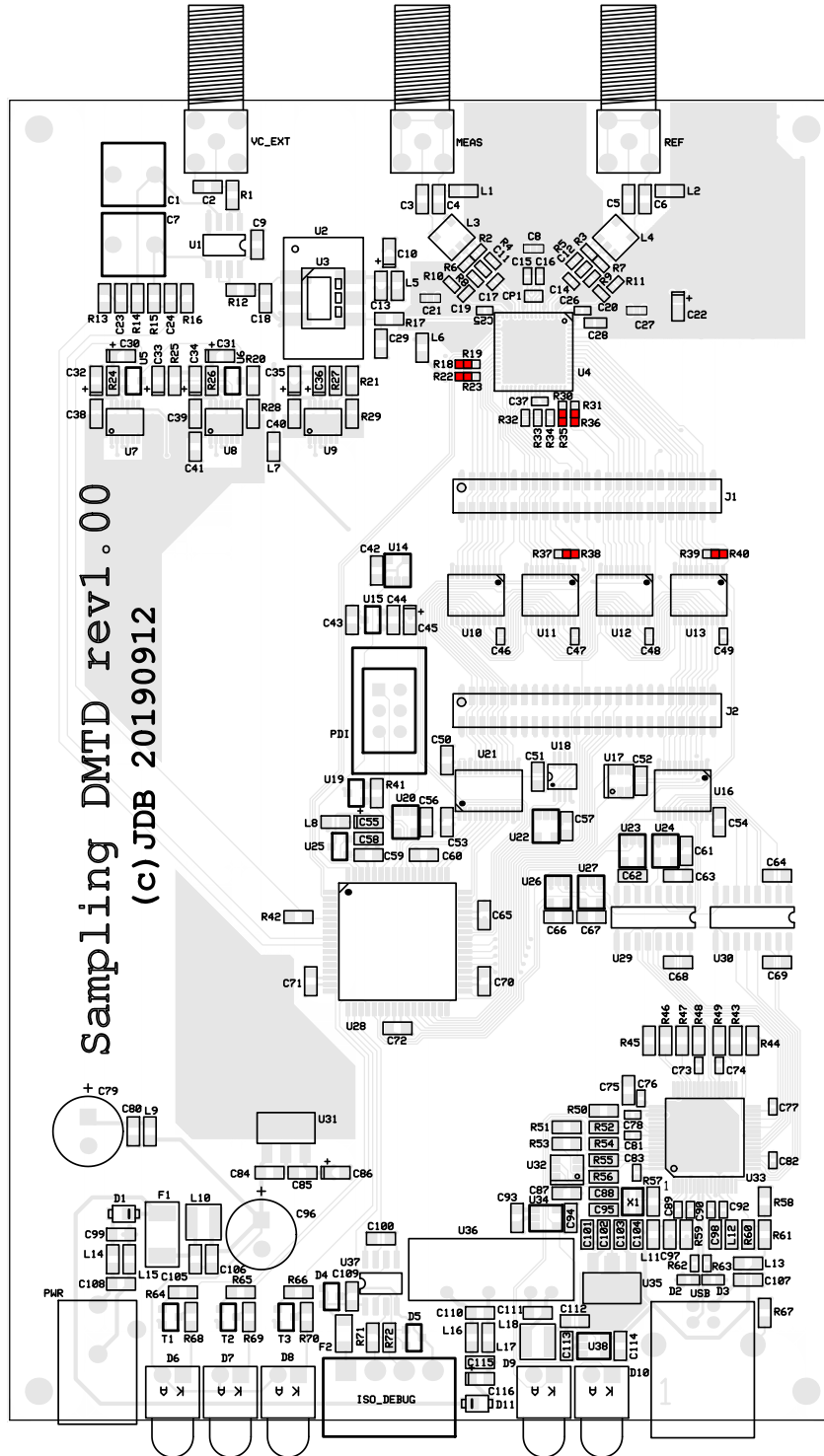
Components on top side: R10, R11, R32, R33, R34 (5 total).



Device R-0402-N; value OPEN.

Total number of components: 6

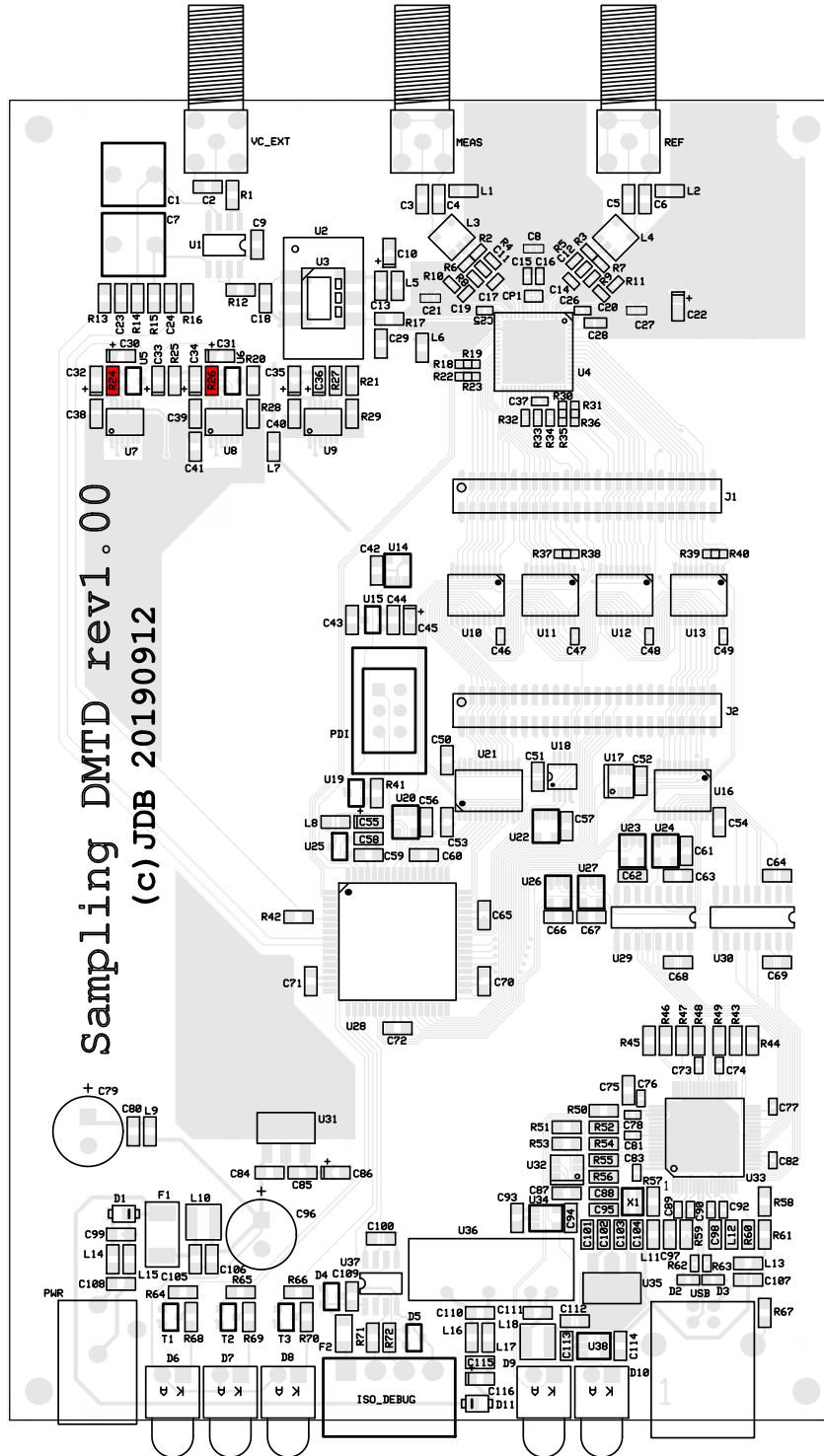
Components on top side: R18, R22, R35, R36, R38, R40 (6 total).



Device R-0805; value 20mR.

Total number of components: 2

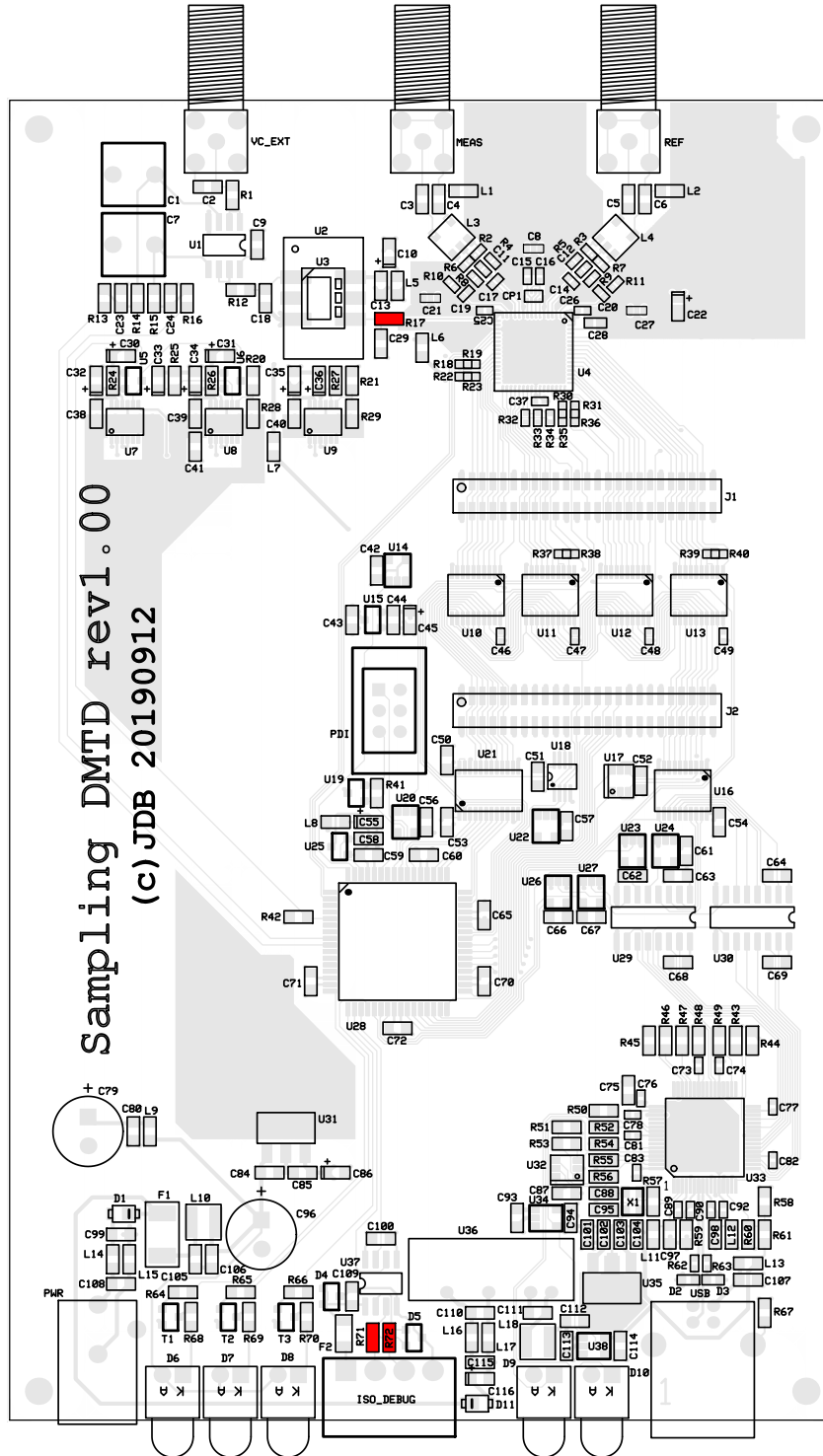
Components on top side: R24, R26 (2 total).



Device R-0805; value 100R.

Total number of components: 3

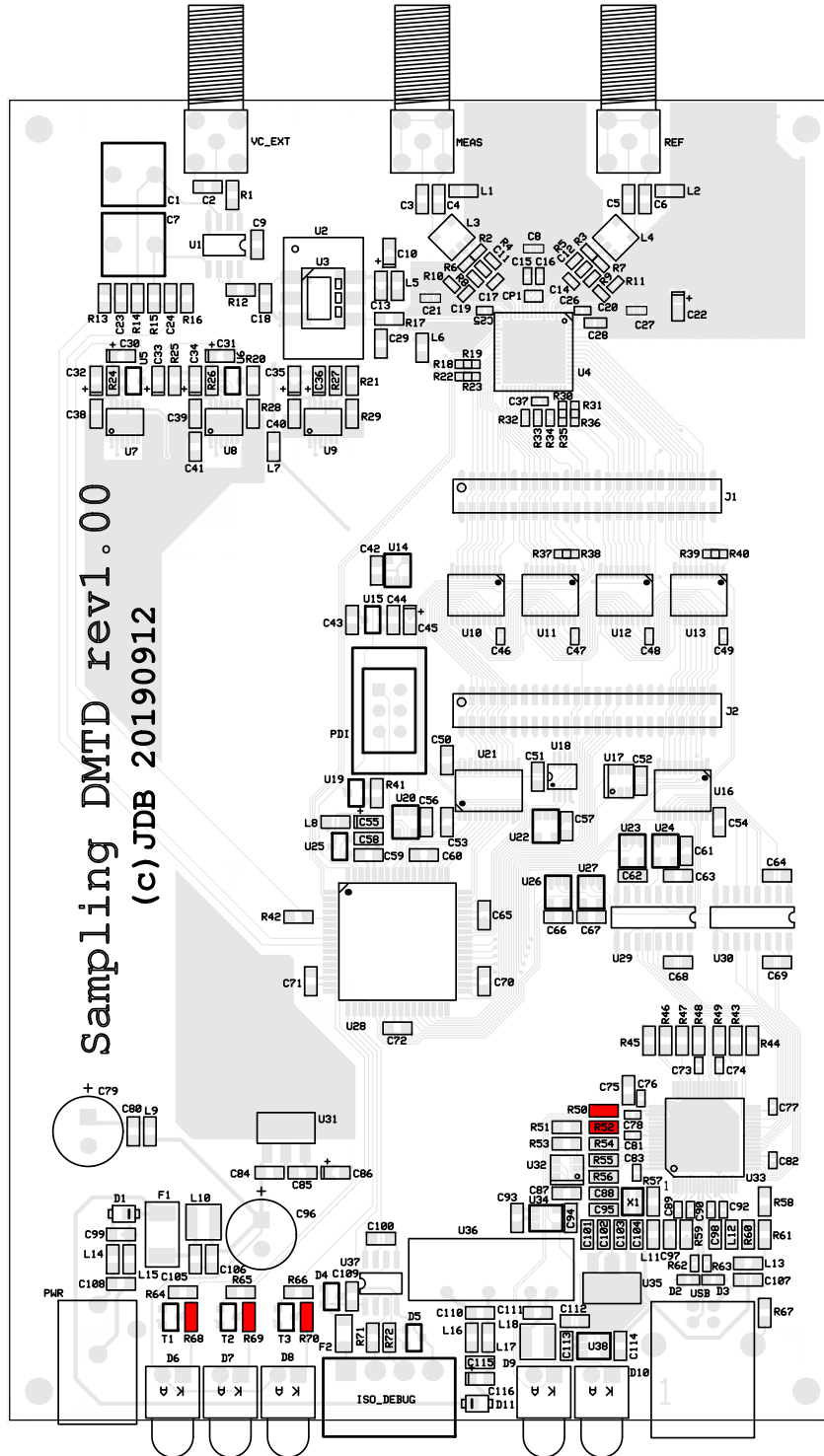
Components on top side: R17, R71, R72 (3 total).



Device R-0805; value 220R.

Total number of components: 5

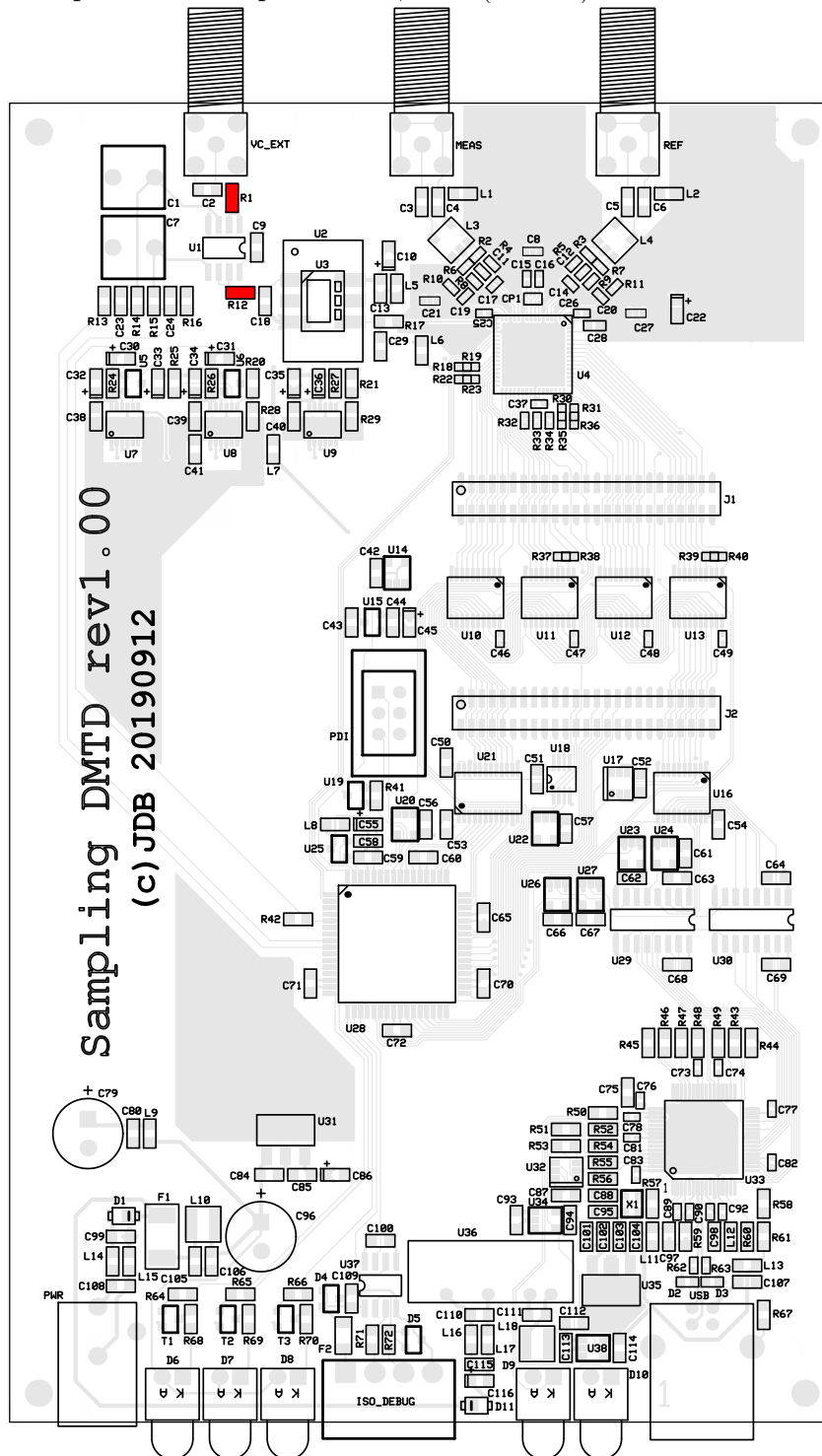
Components on top side: R50, R52, R68, R69, R70 (5 total).



Device R-0805; value 1k.

Total number of components: 2

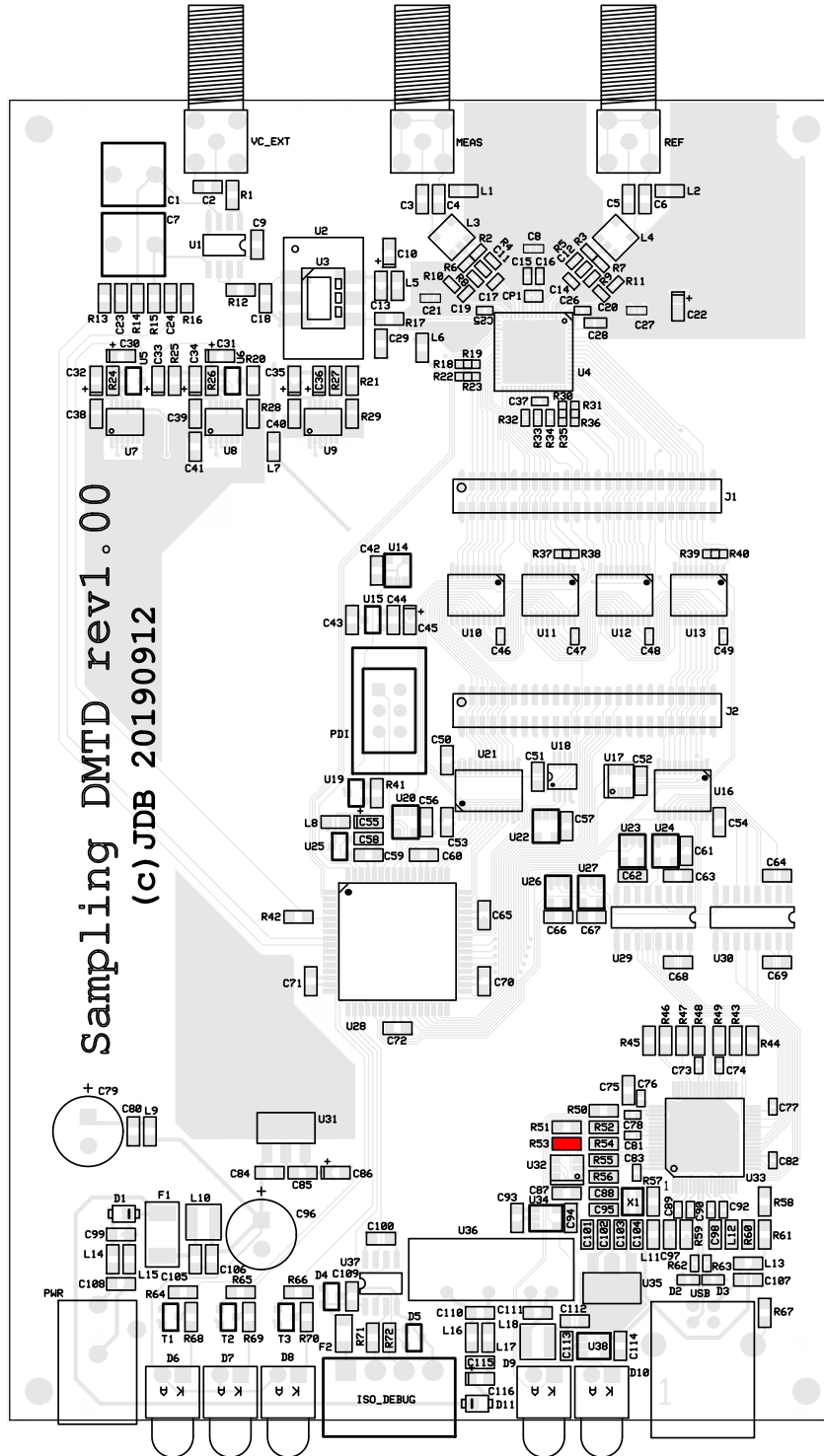
Components on top side: R1, R12 (2 total).



Device R-0805; value 2k2.

Total number of components: 1

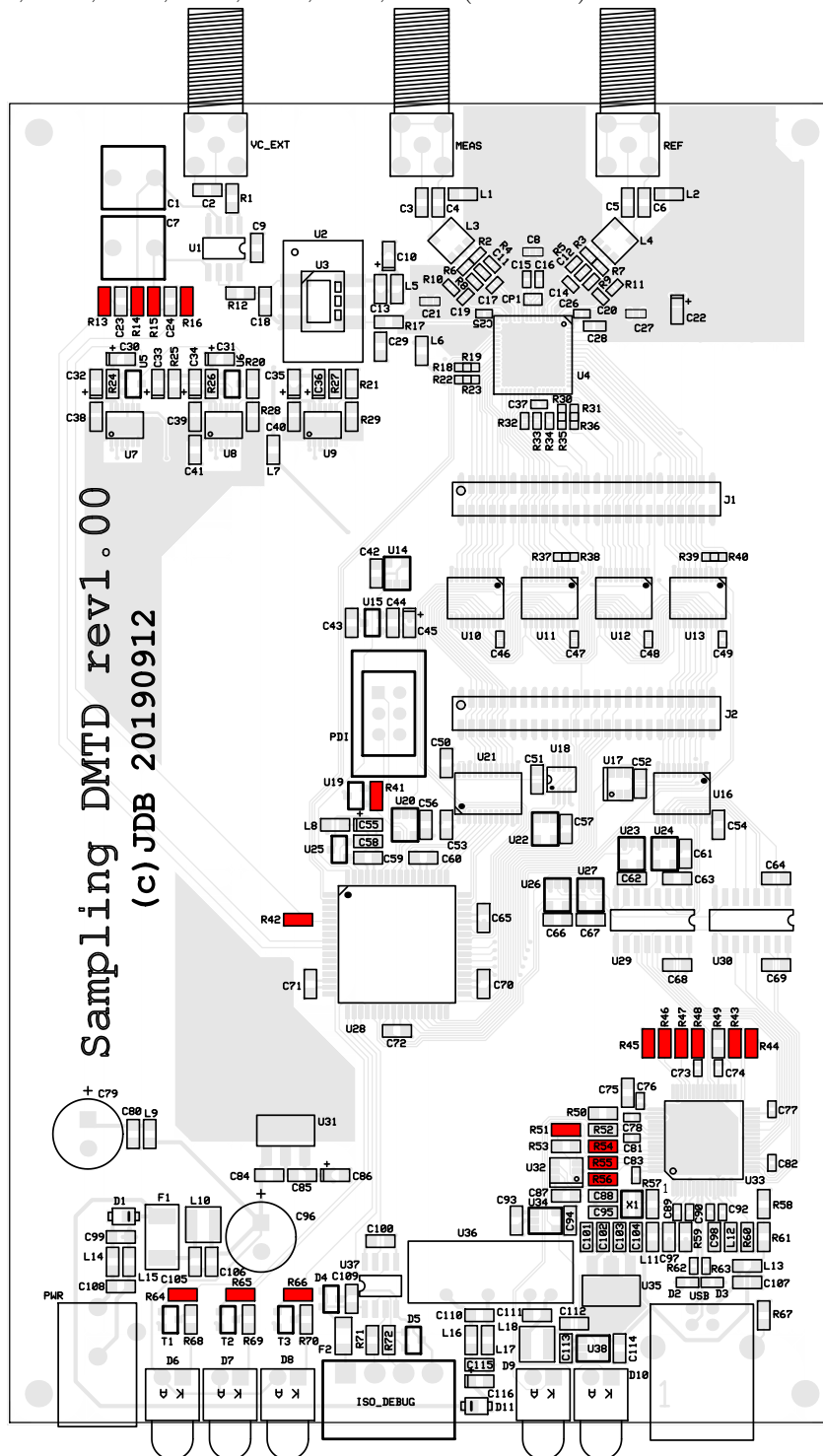
Components on top side: R53 (1 total).



Device R-0805; value 10k.

Total number of components: 19

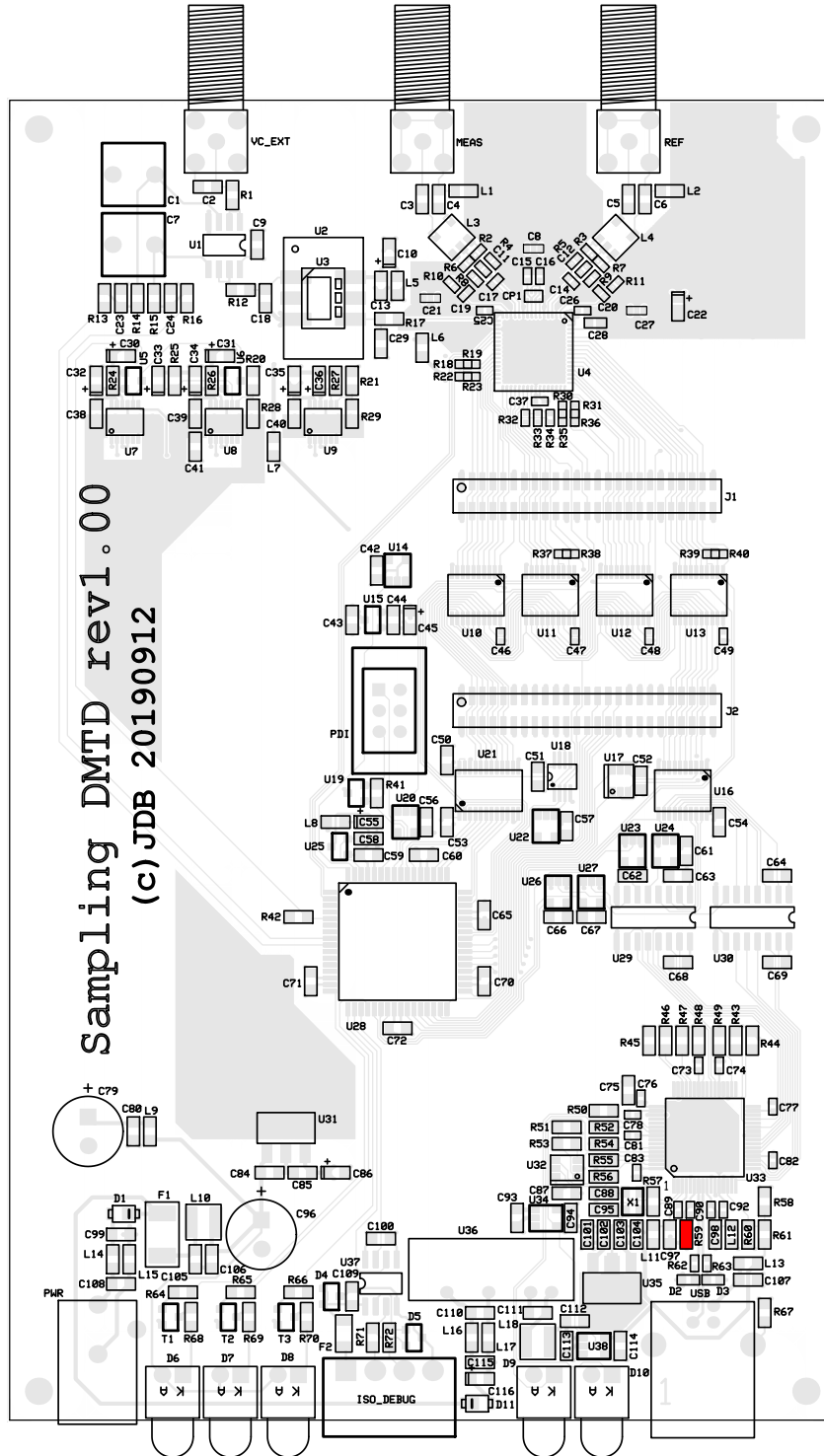
Components on top side: R13, R14, R15, R16, R41, R42, R43, R44, R45, R46, R47, R48, R51, R54, R55, R56, R64, R65, R66 (19 total).



Device R-0805; value 12k.

Total number of components: 1

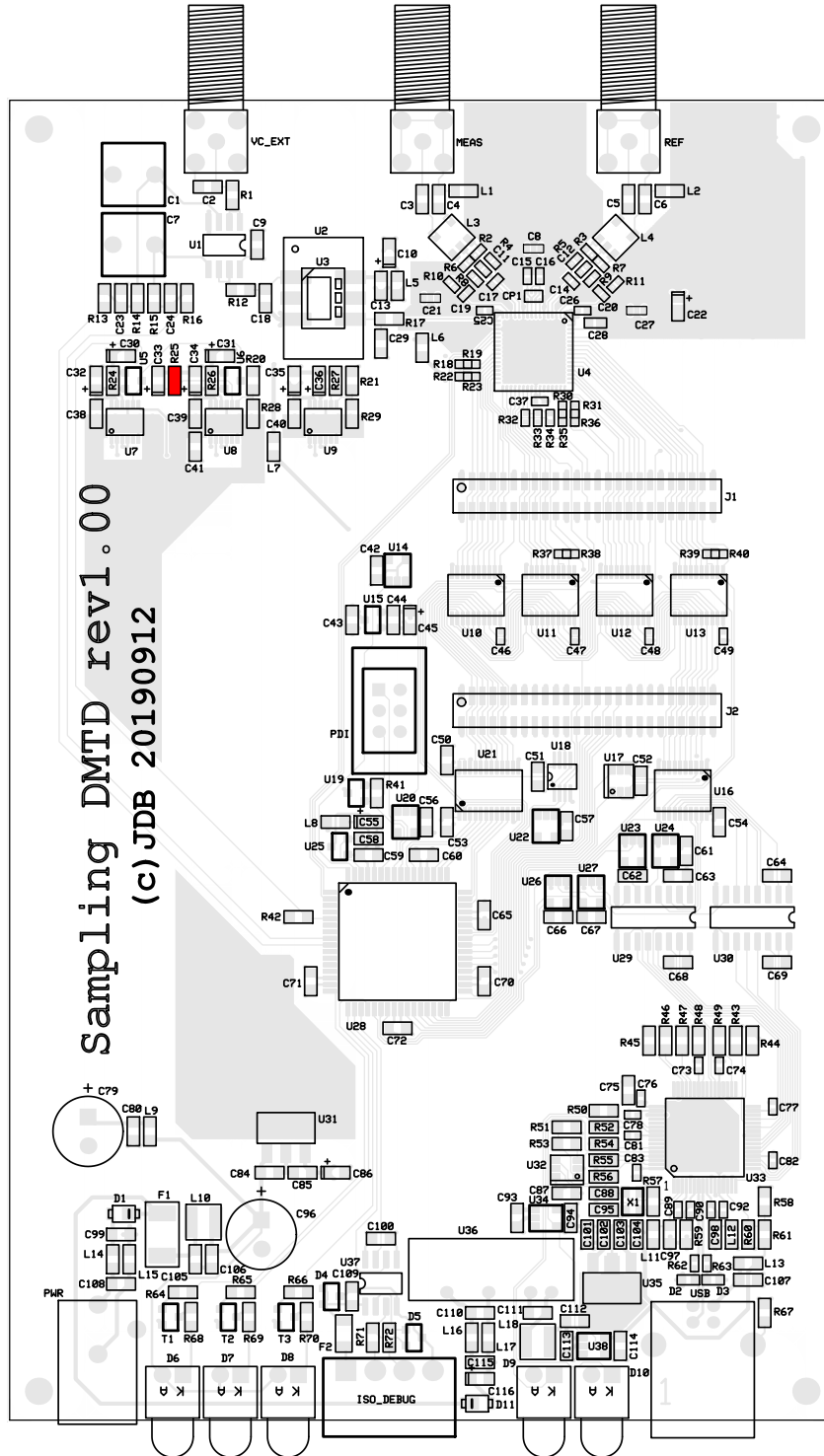
Components on top side: R59 (1 total).



Device R-0805; value 16k5.

Total number of components: 1

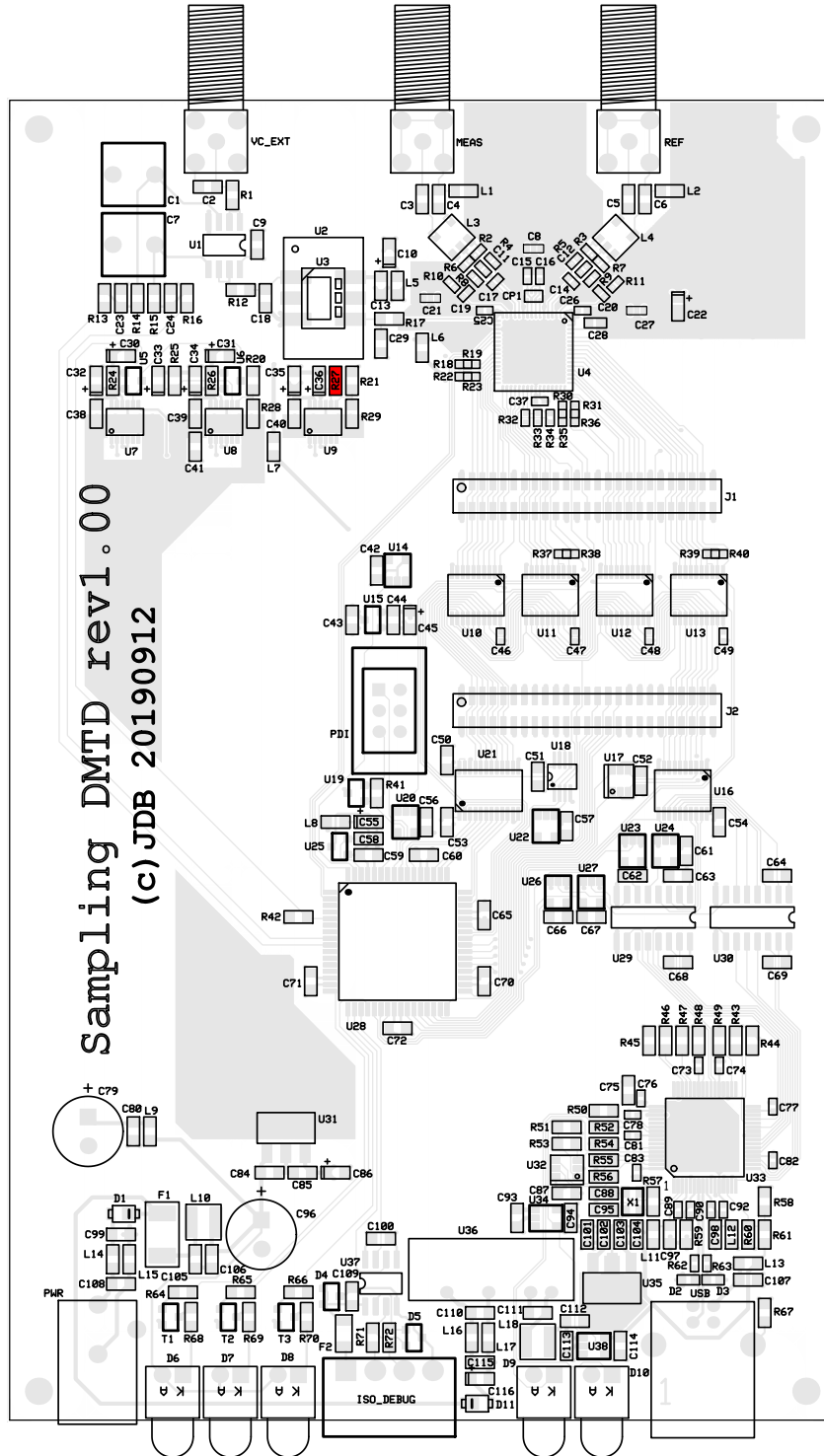
Components on top side: R25 (1 total).



Device R-0805; value 18k.

Total number of components: 1

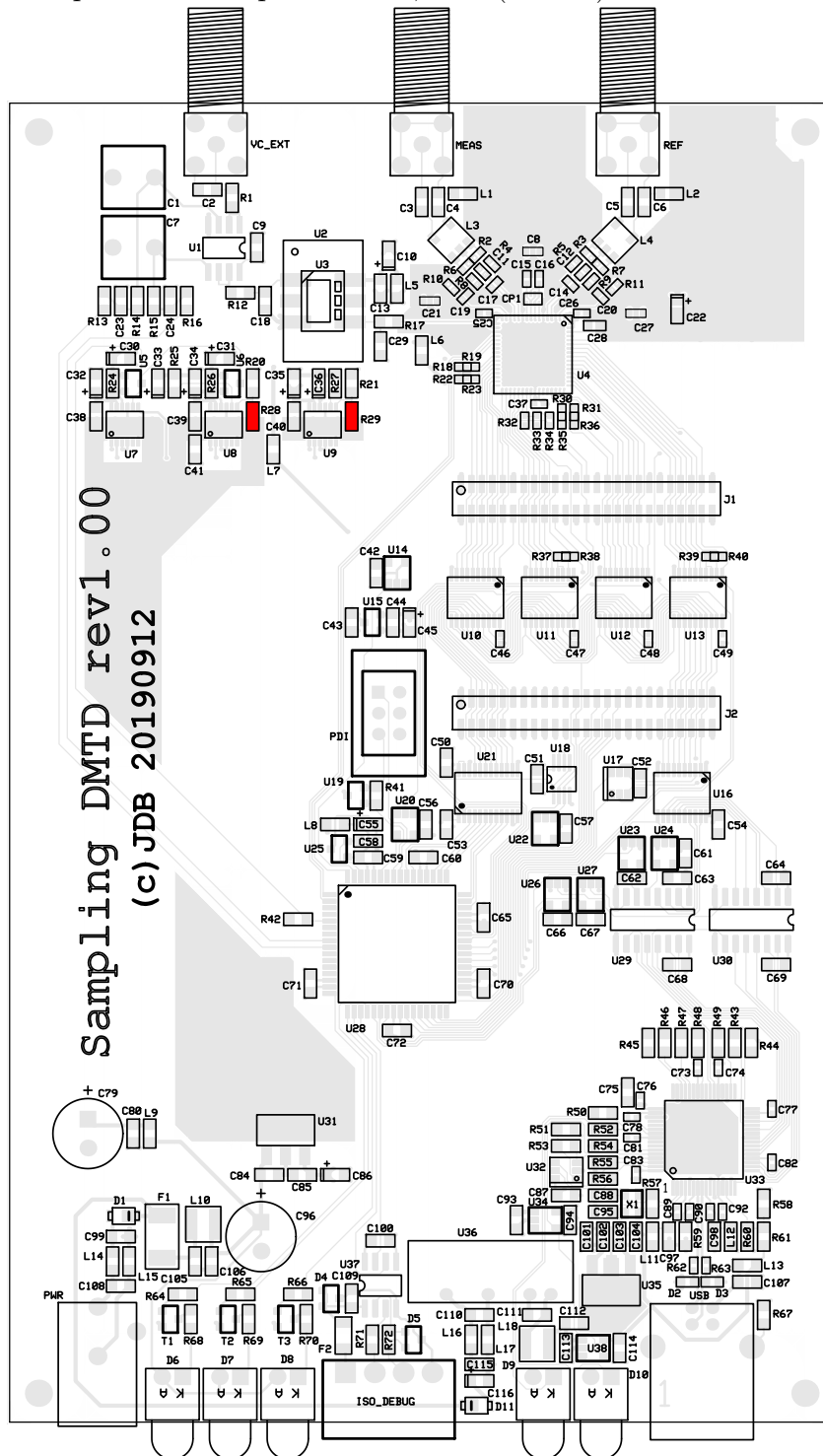
Components on top side: R27 (1 total).



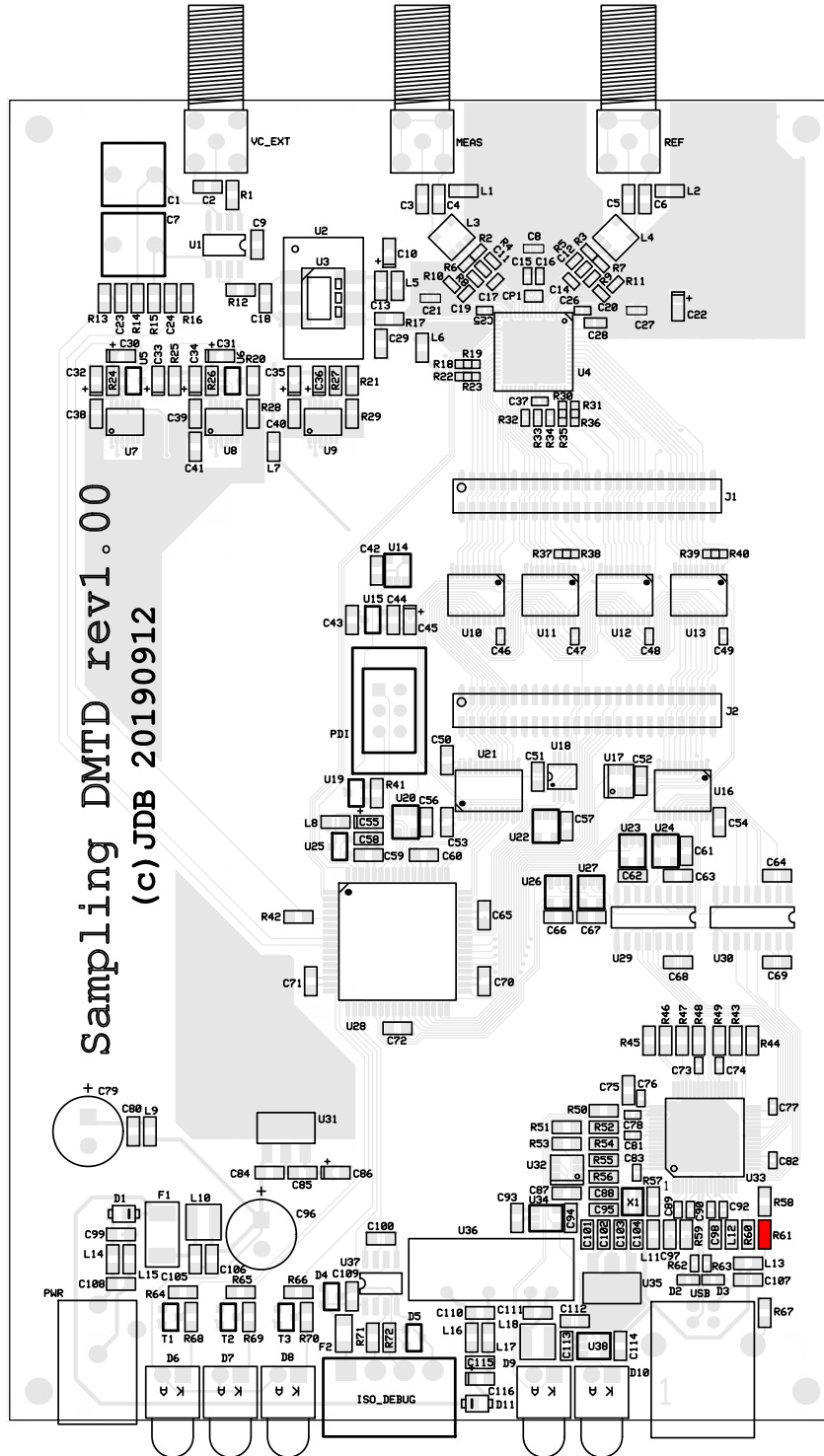
Device R-0805; value 49k9.

Total number of components: 2

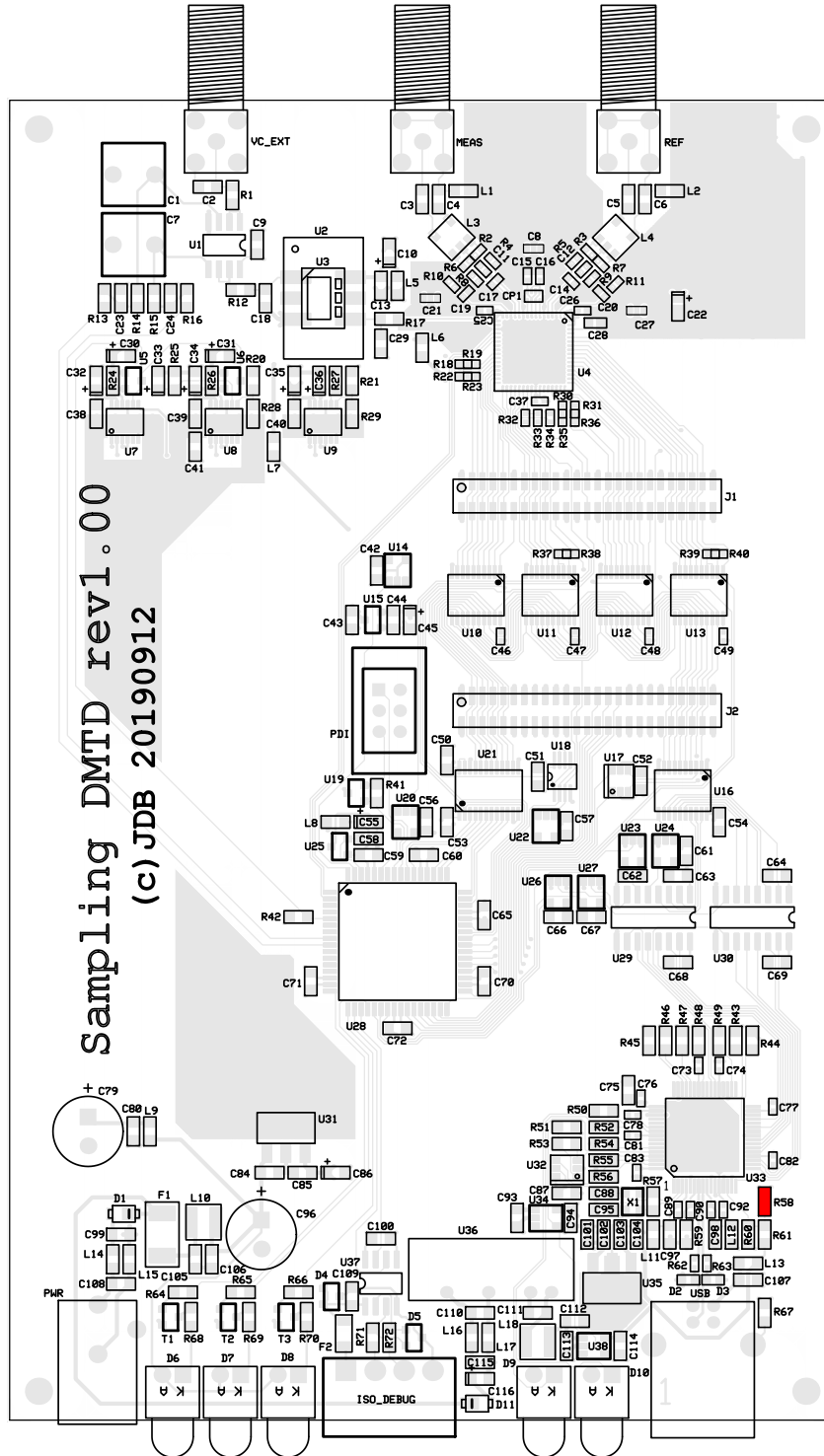
Components on top side: R28, R29 (2 total).



Device R-0805; value 100k.
 Total number of components: 1
 Components on top side: R61 (1 total).



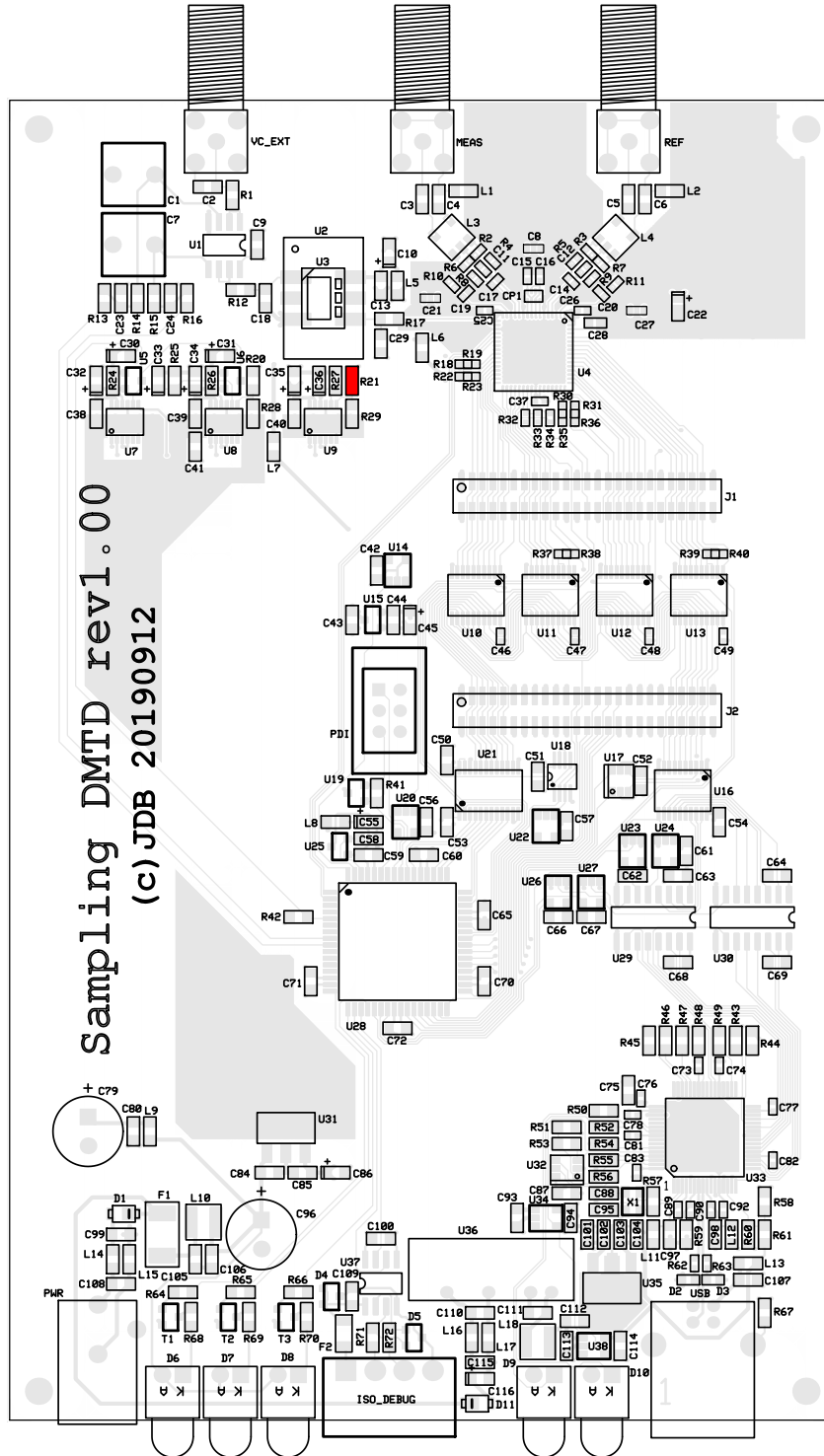
Device R-0805; value 150k.
 Total number of components: 1
 Components on top side: R58 (1 total).



Device R-0805; value 220k.

Total number of components: 1

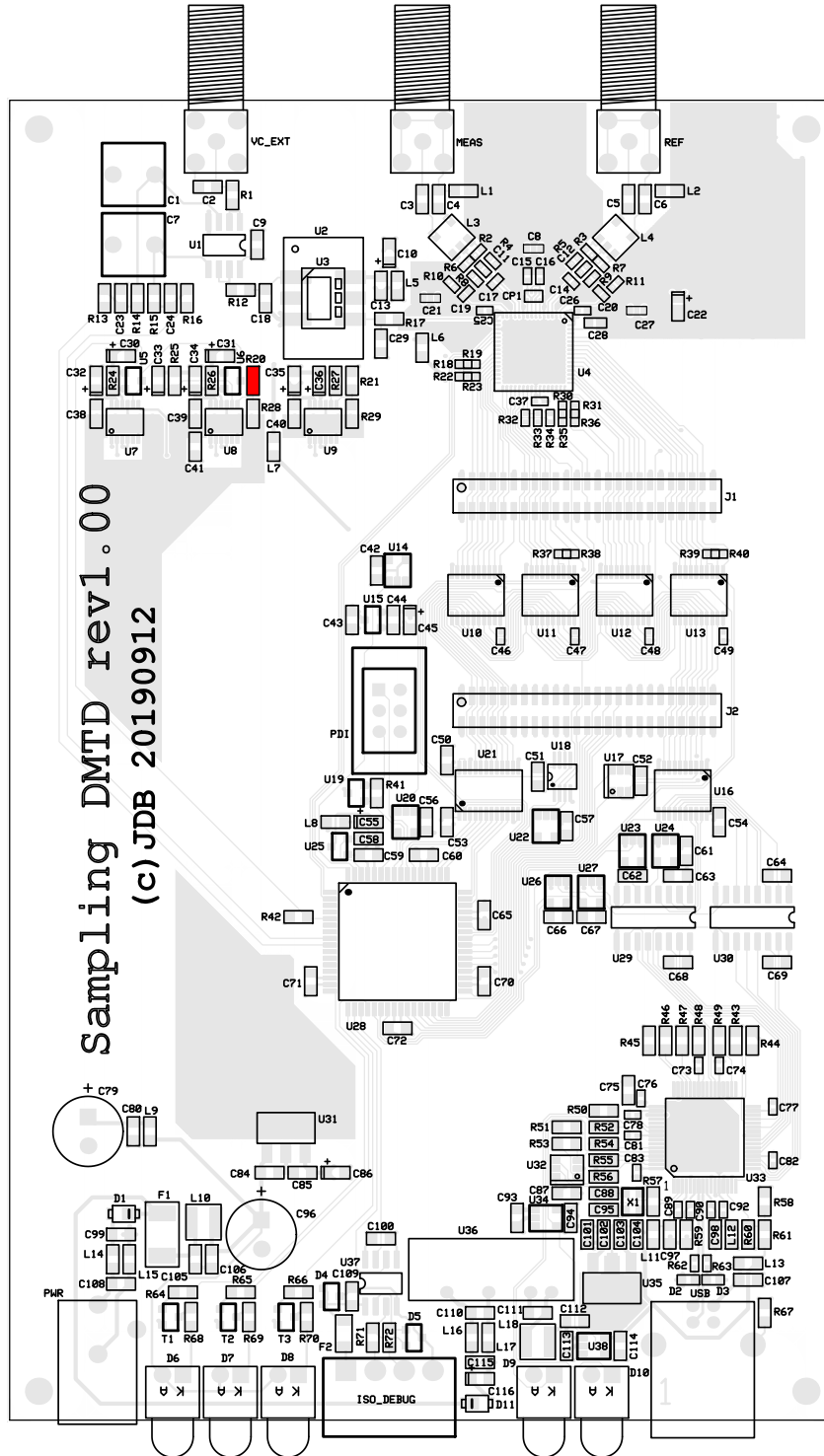
Components on top side: R21 (1 total).



Device R-0805; value 453k.

Total number of components: 1

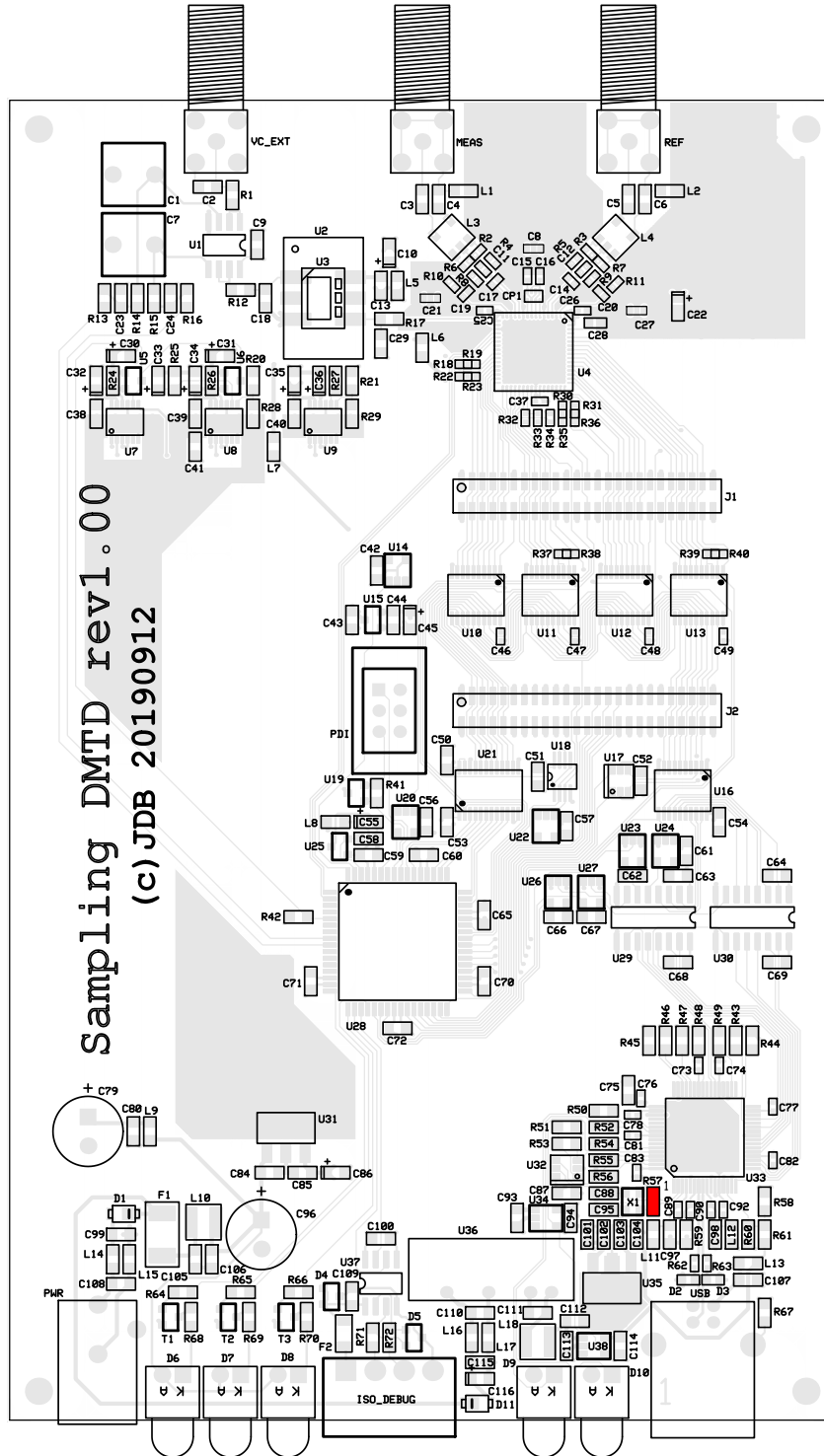
Components on top side: R20 (1 total).



Device R-0805; value 1M.

Total number of components: 1

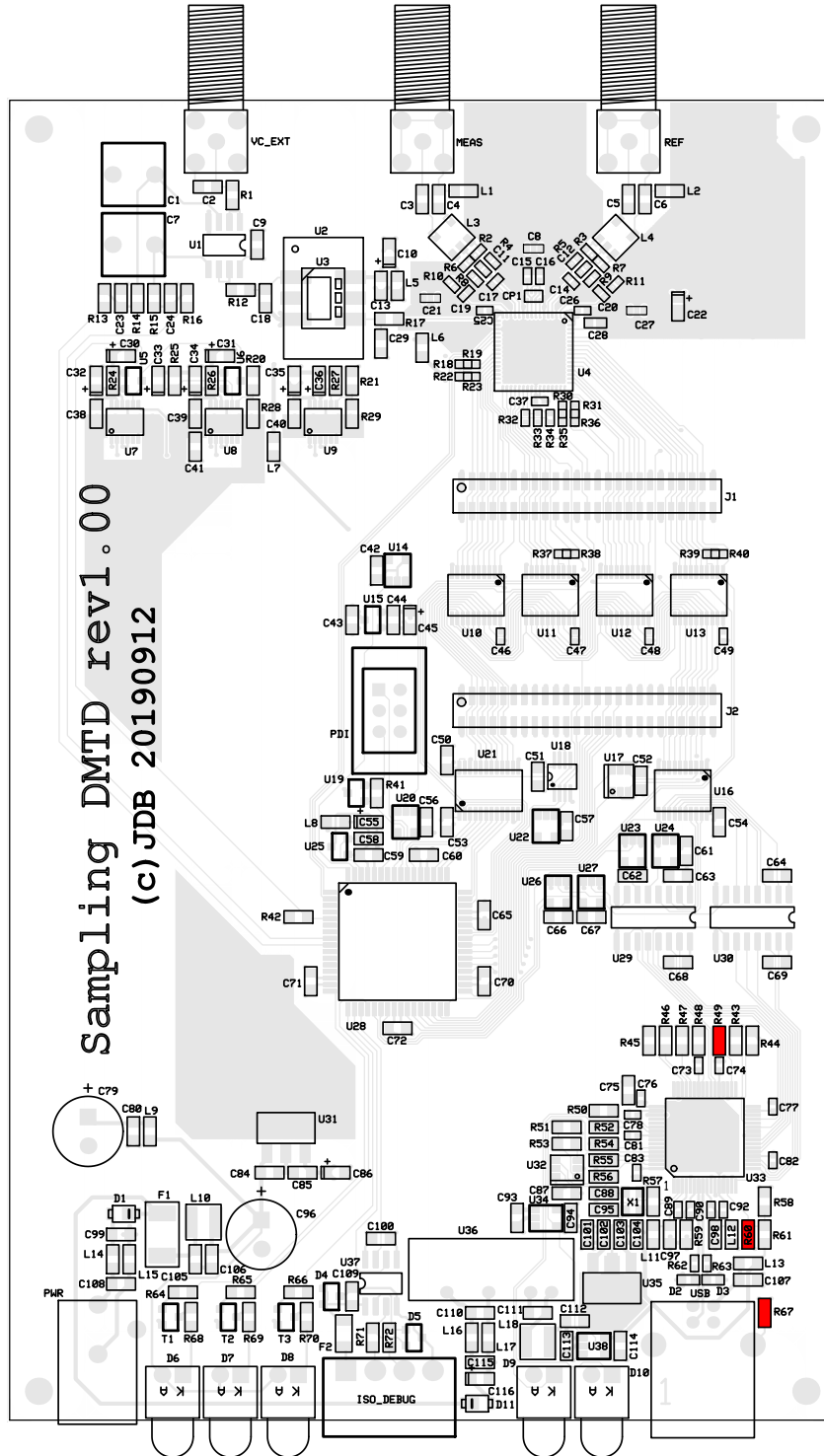
Components on top side: R57 (1 total).



Device R-0805; value OPEN.

Total number of components: 3

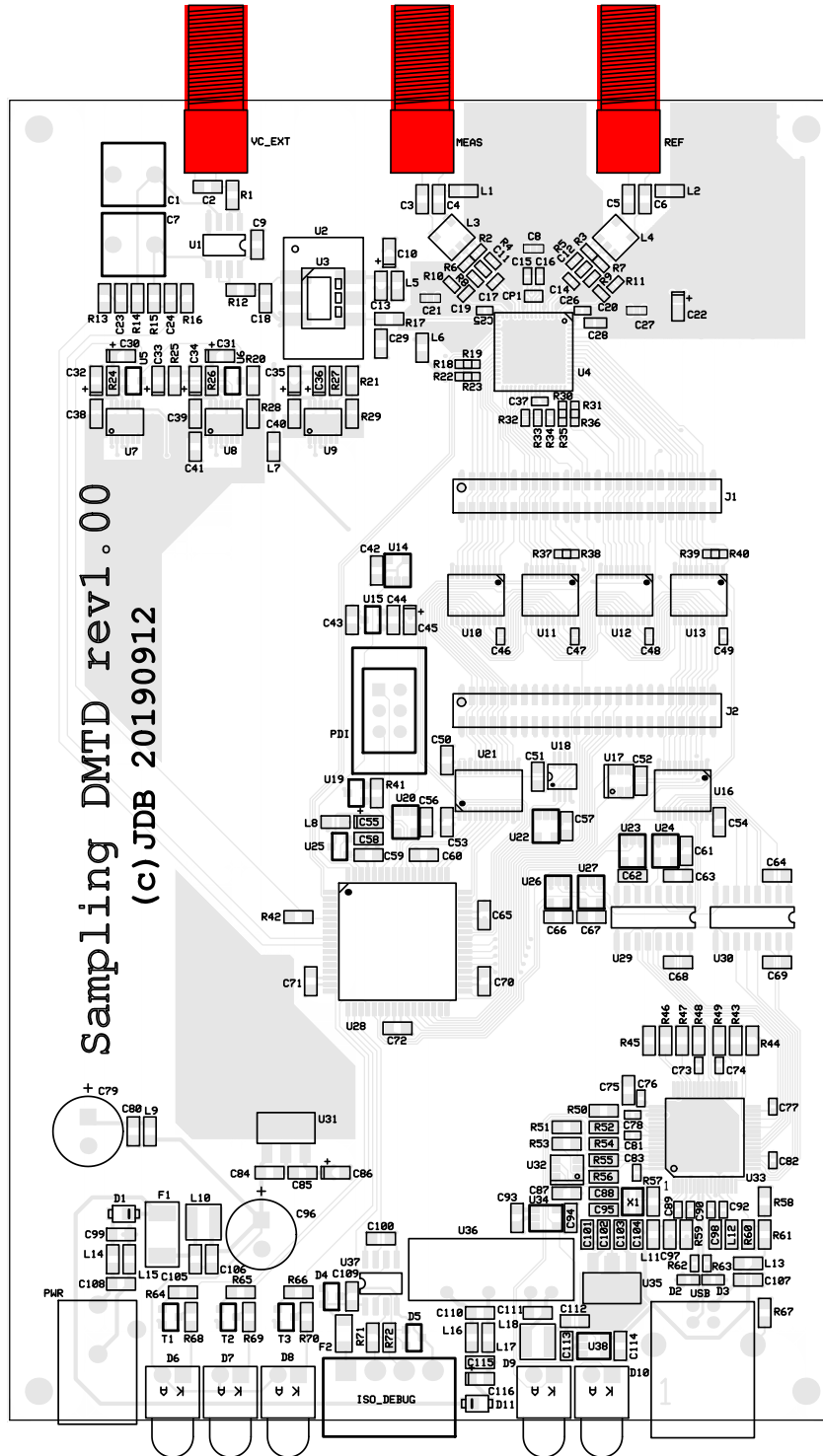
Components on top side: R49, R60, R67 (3 total).



Device SMA-619540-1.

Total number of components: 3

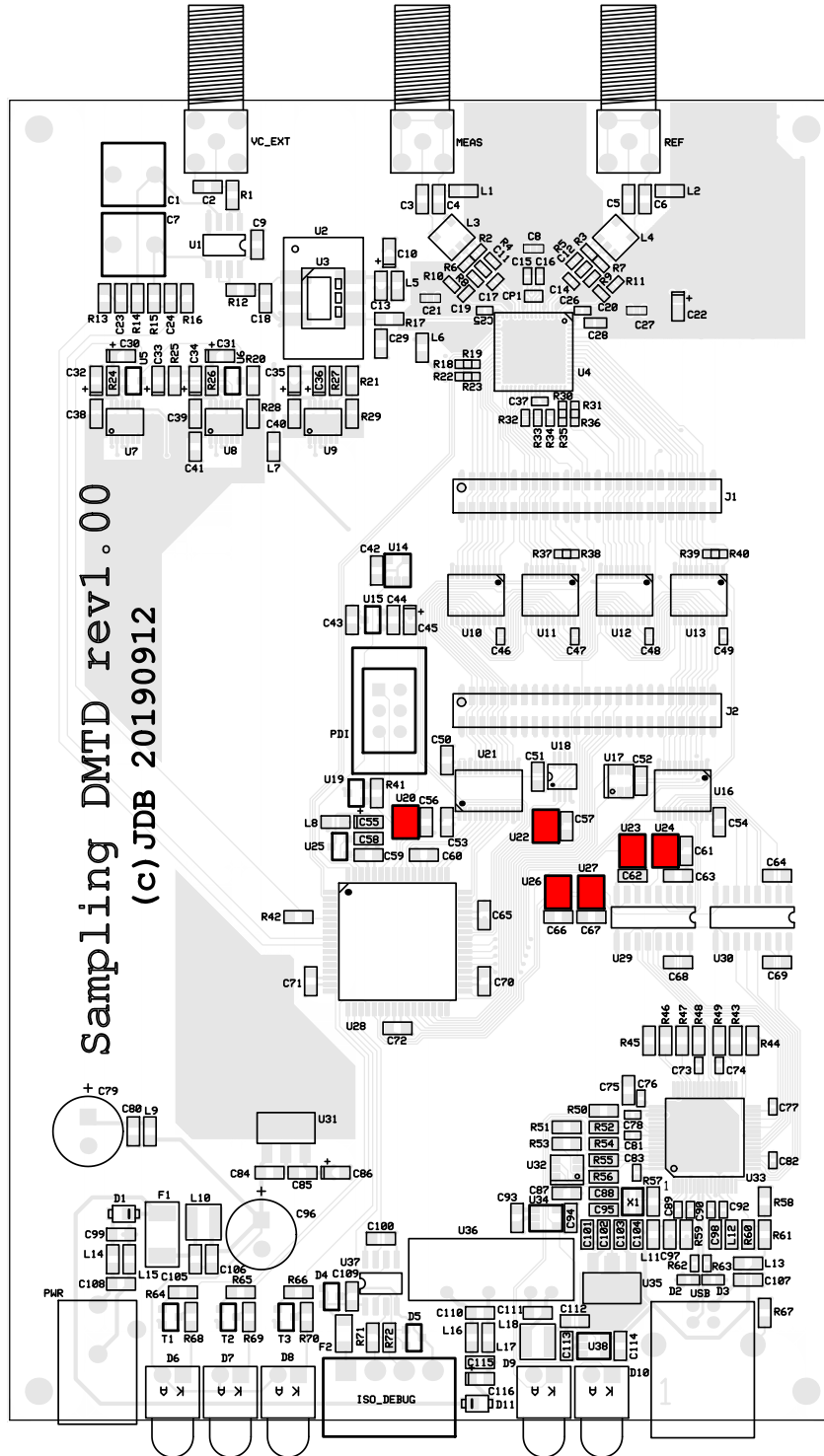
Components on top side: MEAS, VC-EXT, REF (3 total).



Device SN74LV1T125DBV.

Total number of components: 6

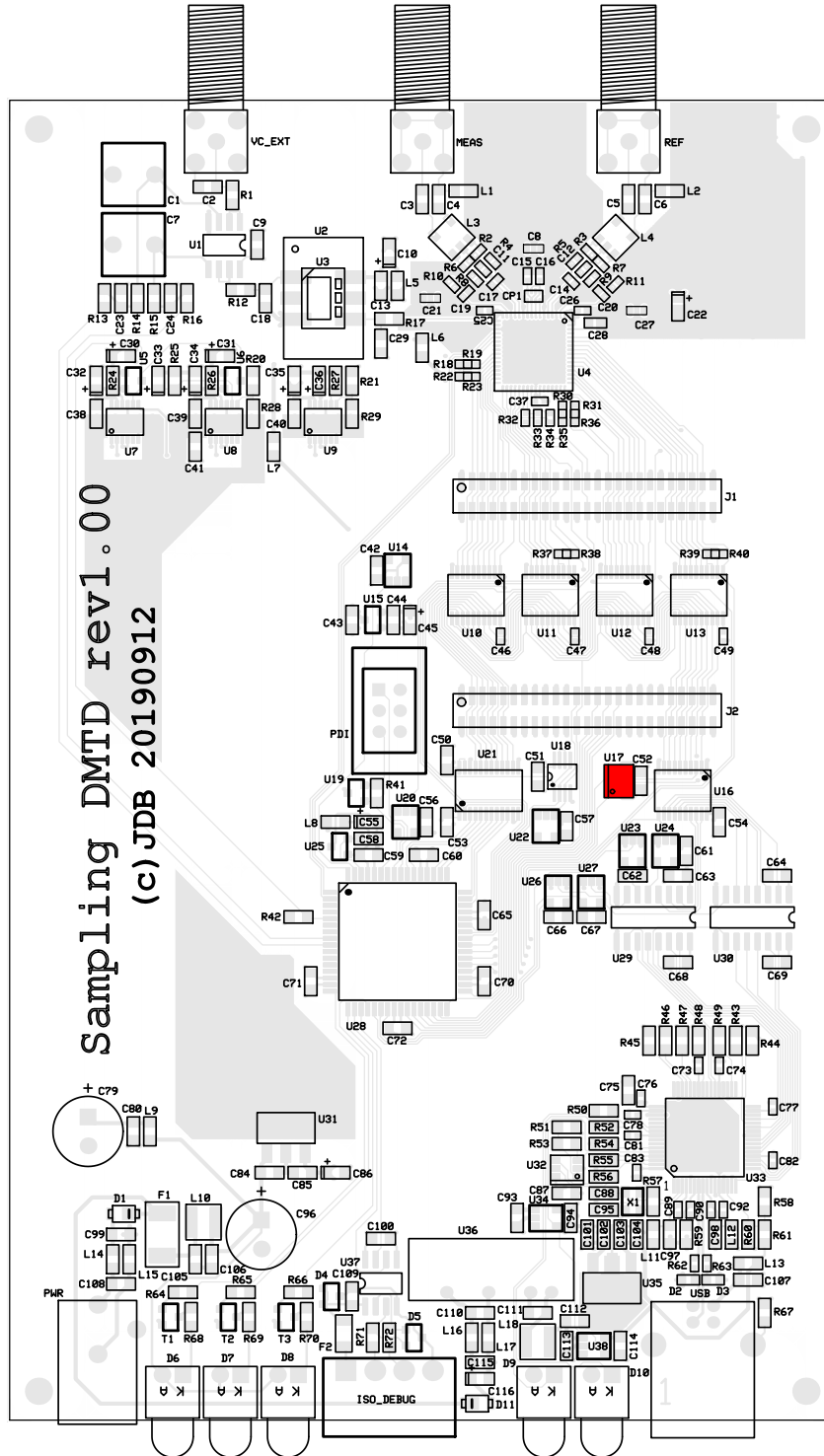
Components on top side: U20, U22, U23, U24, U26, U27 (6 total).



Device SN74LVC1G3157DBV.

Total number of components: 1

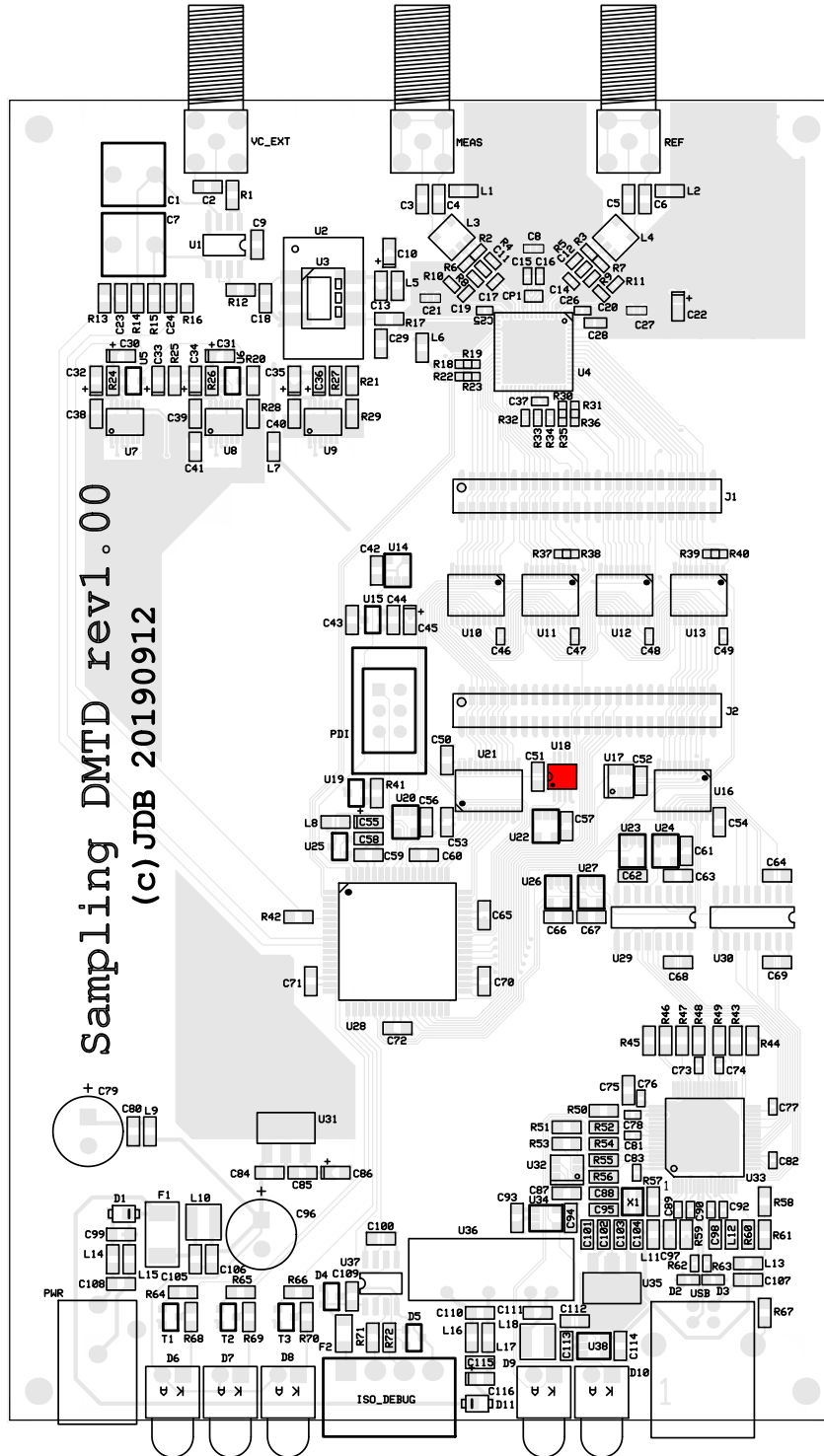
Components on top side: U17 (1 total).



Device SN74LVC2G79DCT.

Total number of components: 1

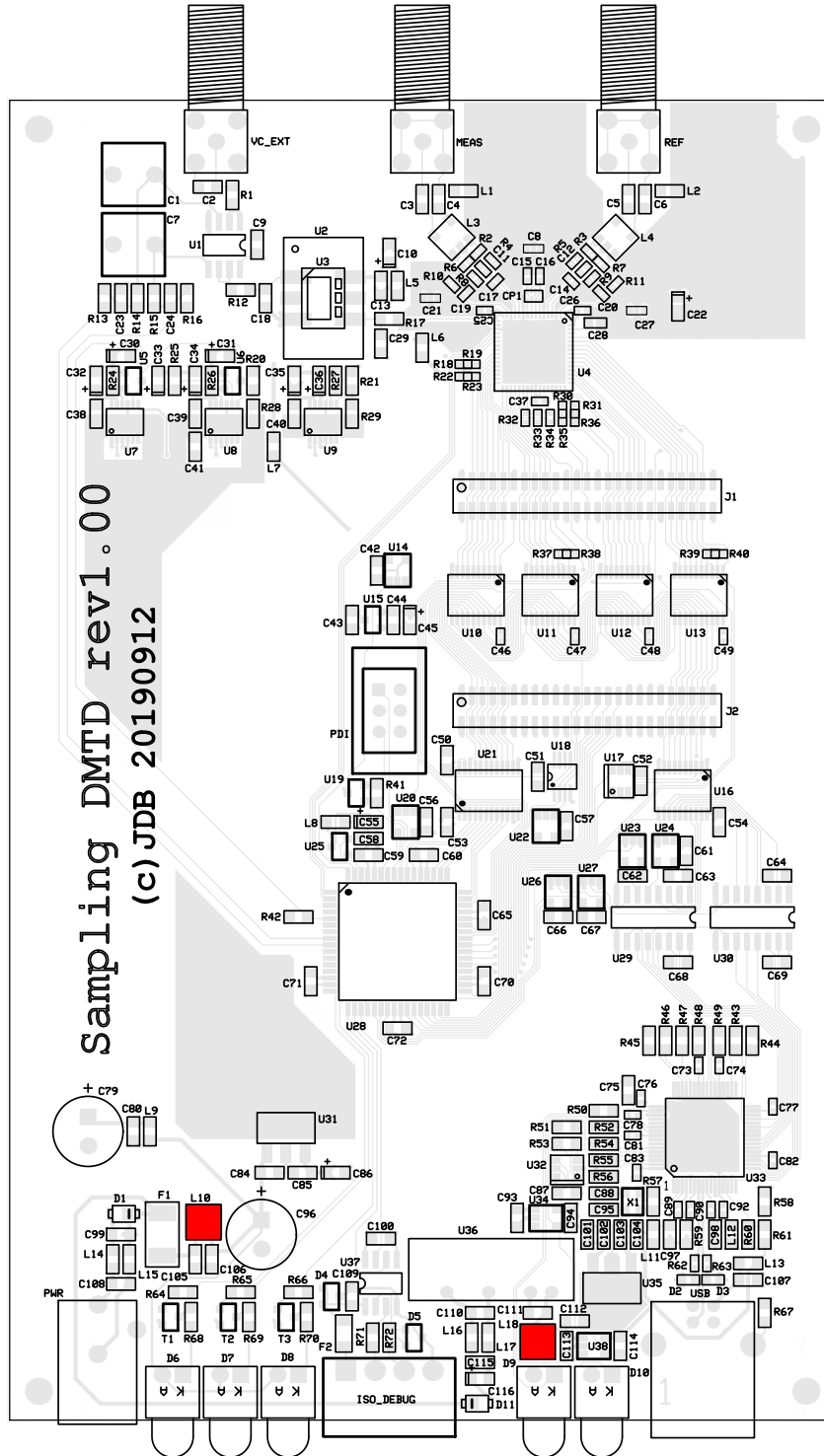
Components on top side: U18 (1 total).



Device SRN4018; value 6uH8.

Total number of components: 2

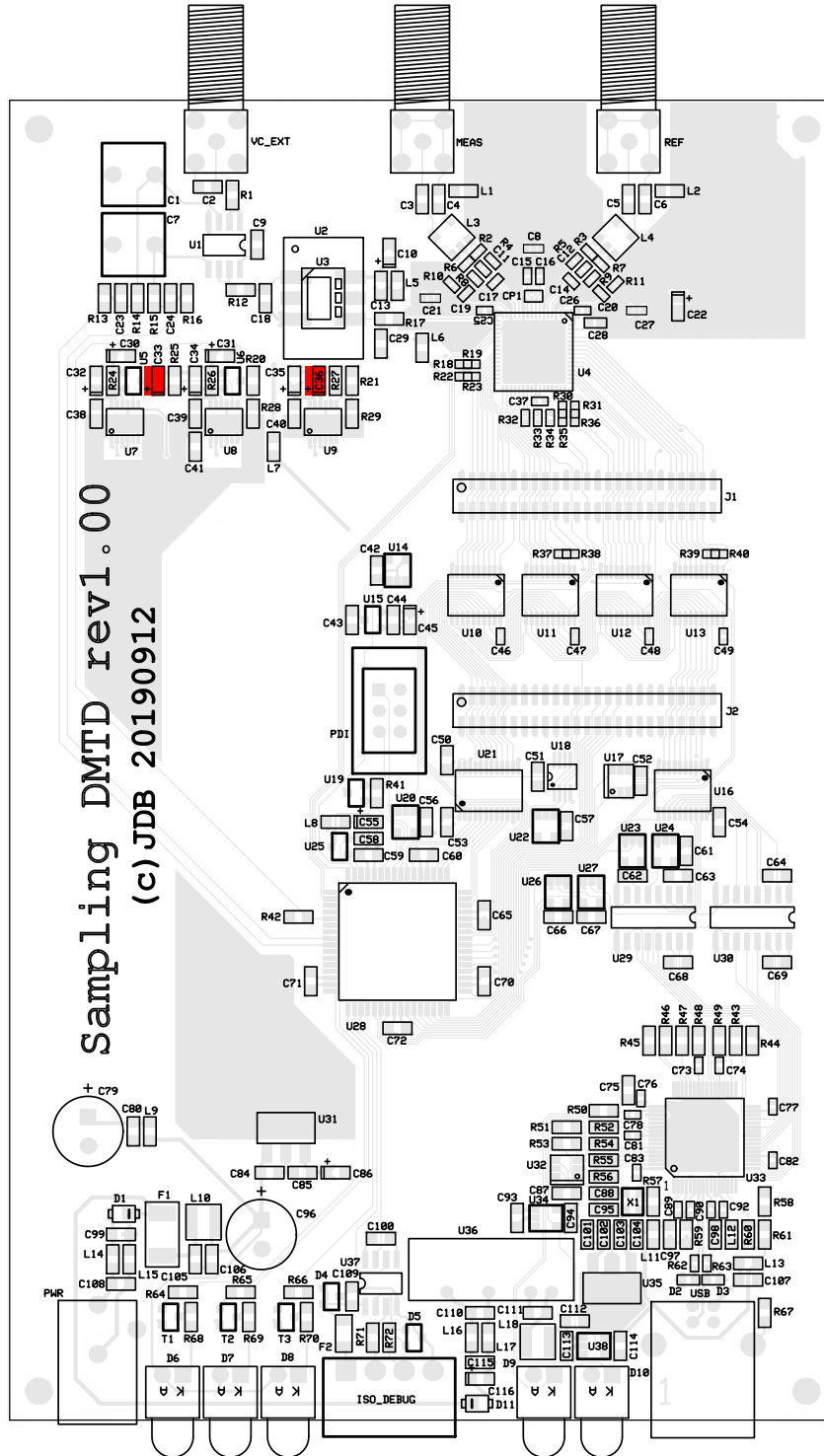
Components on top side: L10, L18 (2 total).



Device TANT-0805; value 22u.

Total number of components: 2

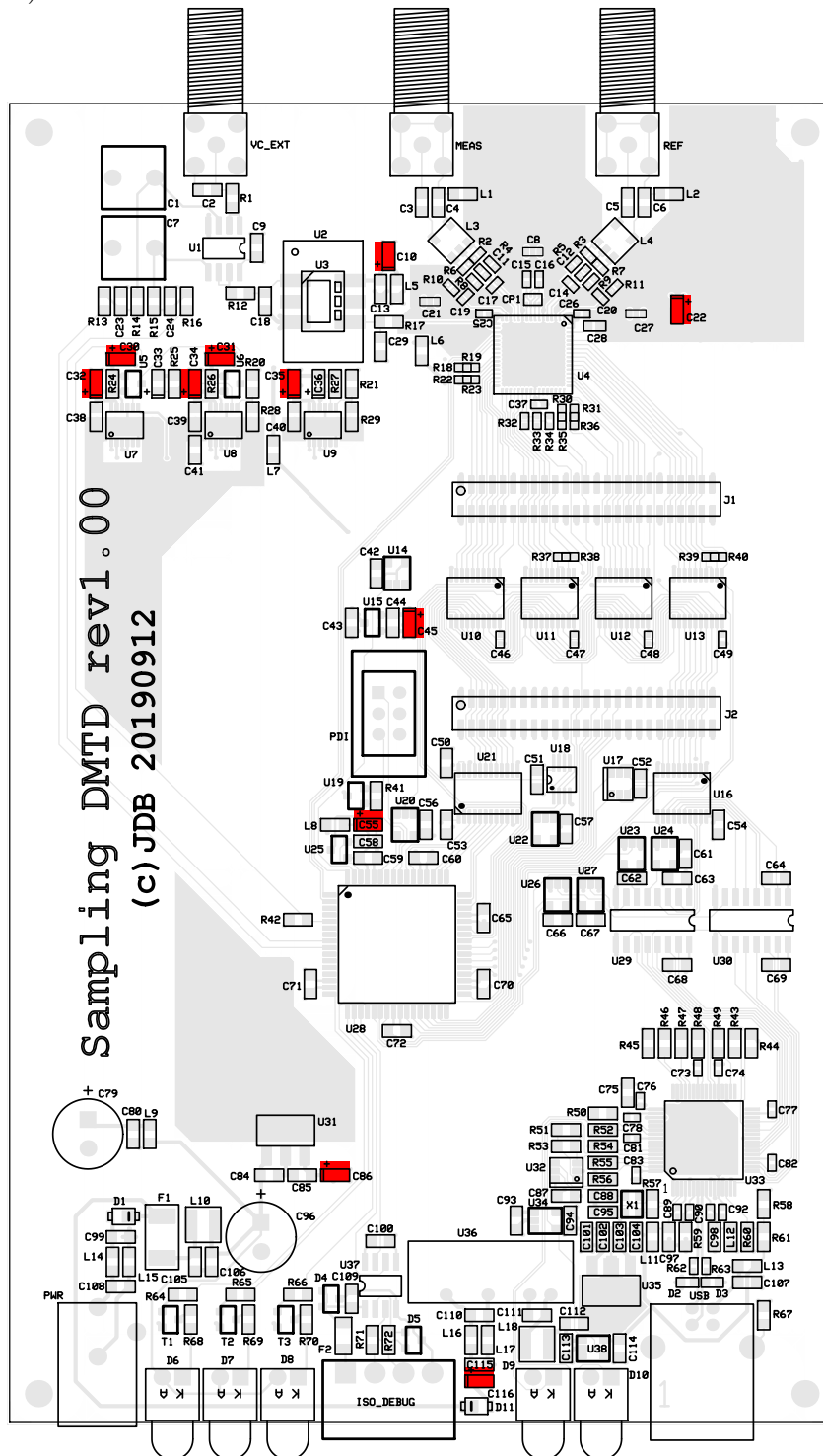
Components on top side: C33, C36 (2 total).



Device TANT-0805; value 33u-10V.

Total number of components: 11

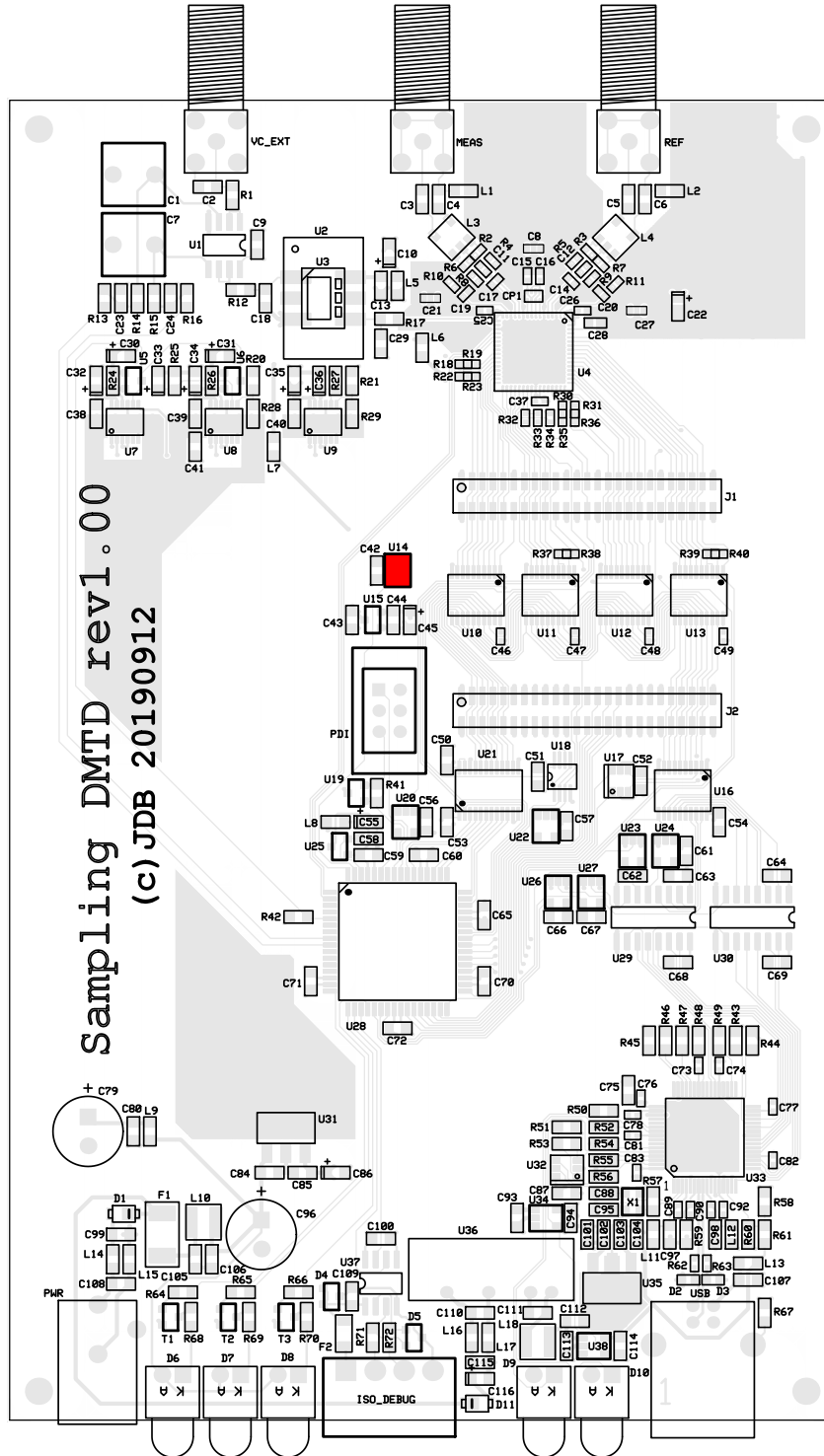
Components on top side: C10, C22, C30, C31, C32, C34, C35, C45, C55, C86, C116 (11 total).



Device TMP35GRTZ.

Total number of components: 1

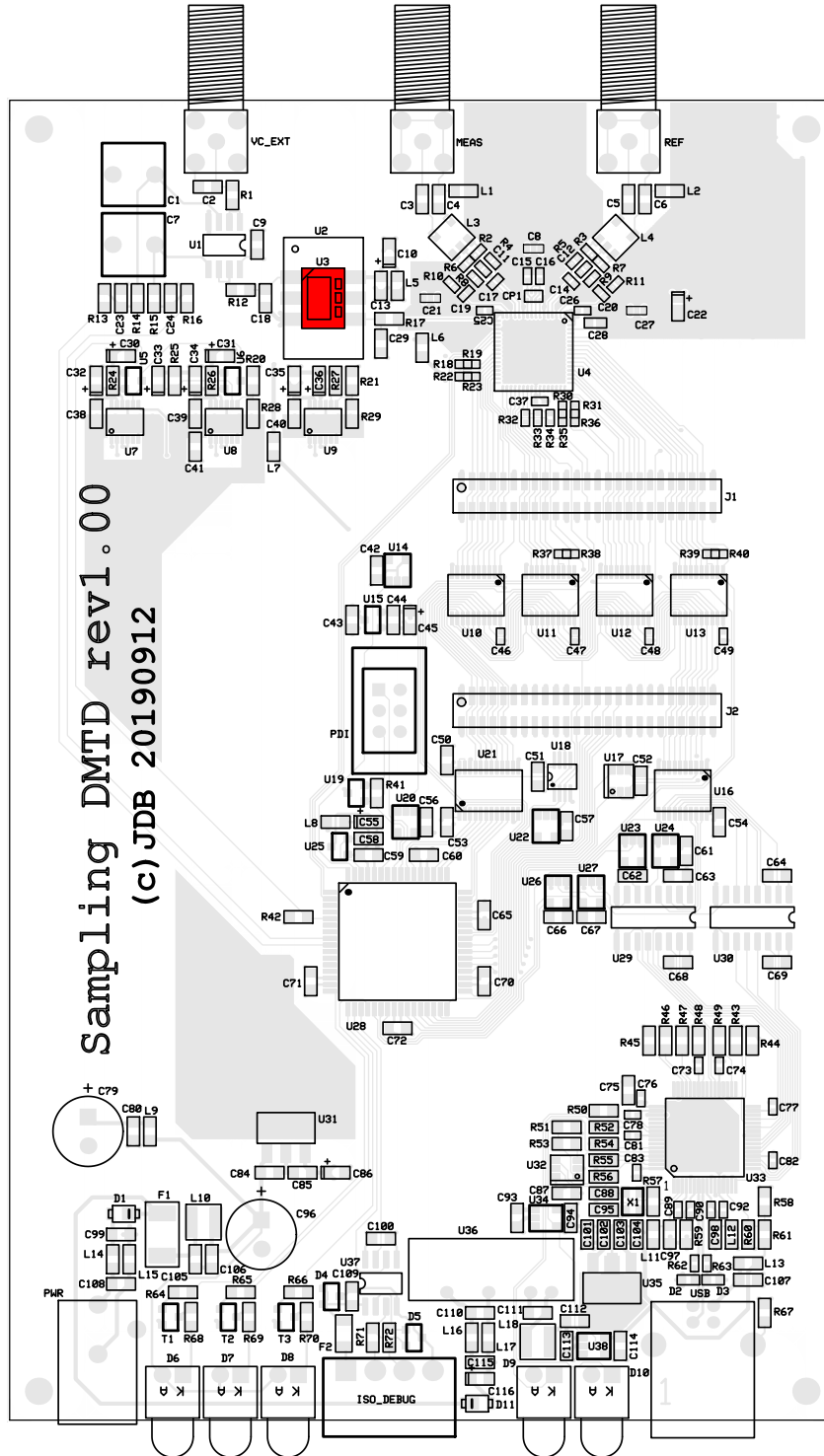
Components on top side: U14 (1 total).



Device XOSC7050-TT; value 10MHz.

Total number of components: 1

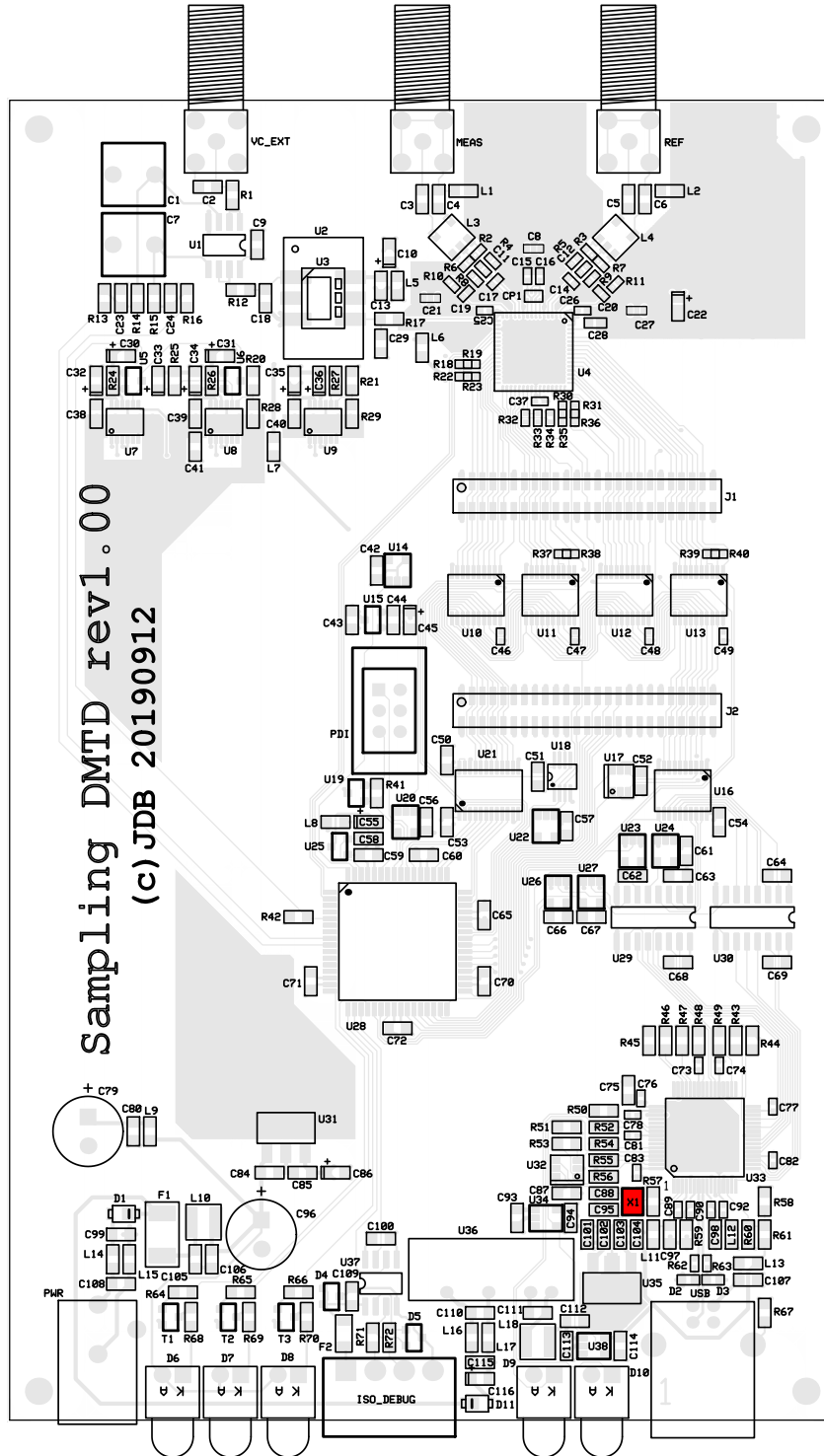
Components on top side: U3 (1 total).



Device XTAL-3mm2x2mm5; value 12MHz-12p.

Total number of components: 1

Components on top side: X1 (1 total).



Device ZXCT1109QSA.

Total number of components: 2

Components on top side: U5, U6 (2 total).

