

fixedsine_v1.1_koll

refdes	footprint	value	description	qty
U3	SOT89	TS78L12CY	voltage constant, 5V, 1A	1
U4	SOT89	TS79L12CY	voltage constant, -5V, 1A	1
CONN1	PS_3PIN_LAY	PS-3Pin	connector by JAE, IL-G series, 3 pins, model IL-G-3S-S3C2-SA	1
L1,L2	1812	100uH	inductor	2
C11,C2	805	1u	capacitor, SMD	2
U1	SOT89	TS78L05CY	voltage constant, 5V, 1A	1
C12,C13,C7	805	10n	capacitor, SMD	3
C10,C15,C6	tantal_7x4mm	10uF/16V	generic polarized capacitor	3
D2,D4,D5	1206	CD4148	diode universal silicon	3
R1	805	10k	resistor	1
R3	805	50	generic resistor	1
L3	805	300nH	inductor	1
L4	805	750nH	inductor	1
C14	805	270pF	bipolar capacitor	1
C16	805	120pF	bipolar capacitor	1
R4	805	50	resistor	1
C17	805	1n	bipolar capacitor	1
R7	805	1k	generic resistor	1
R2,R6	805	1k	resistor	2
R5	805	2k	resistor	1
C19,C21	805	xxx	bipolar capacitor	2
CONN2	SMA_edge	XXX	SMA connector	1
U2	CRYSTEK_C32XX	unknown	Oscillator Crystek C3292xx	1
U5	unknown	unknown	Power pins for generic, single opamp	1
C18,C20,C3	805	100n	bipolar capacitor	3
H1,H2,H3	M2k5_plated	hole_plated	plated hole	3
M1	BOX_HAMMOND_1590LLB	Hammond 1590LLB	enclosing	1
D1,D3	dio_1812	M6	diode, universal silicon (DUS)	2
C1,C4,C5,C8,C9	805	1u	bipolar capacitor	5