

BUILD OF MATERIALS (BOM)

CAPACITORS			
Quantity	References	Value	Part Number
1	C1	1.5 nF	C315C152J3G5TA7301
4	C2, C6, C9, C12	10 µF	UKL1C100KDDANA
4	C3, C5, C8, C11	0.22 µF	UKL1HR22KDDANA

RESISTORS			
Quantity	References	Value	Part Number
4	R1, R16, R31, R46	15 kΩ	CF14JT15K0
8	R2, R3, R17, R18, R32, R33, R47, R48	47 kΩ	CF14JT47K0
24	R4, R5, R6, R7, R8, R9, R19, R20, R21, R22, R23, R26, R34, R35, R36, R37, R38, R41, R49, R50, R51, R52, R53, R56	10 kΩ	CF14JT10K0
2	R10, R11	1 MΩ	CF14JT1M00
4	R12, R27, R42, R57	1 kΩ	CF14JT1K00
8	R13, R14, R28, R29, R43, R44, R58, R59	56 kΩ	CF14JT56K0
4	R15, R30, R45, R60	1.5 kΩ	CF14JT1K50

INTEGRATED CIRCUITS			
Quantity	References	Value	Part Number
6	U1,U2,U3,U4,U5,U6	TL084	TL084CN

MISCELLANEOUS			
Quantity	References	Value	Part Number
1	ALIMENTACAO	SIL-100-03	PPPC031LFBN-RC
1	ELETRODOS	CONN- D9F	5747840-6
1	OUTPUT - TIVA	CONN-H6	PPTC061LFBN-RC