

Bill of Materials

Bill of Materials NESO 2.4-A PLUS: ROOT, MICRO, INDICACION, FILTRO PASO BAJO

Source Data From: _____
Project: _____
Variant: _____

Creation Date: 04-Oct-22
Print Date: 22-Dec-23

Footprint	Comment	Designator	REF. PROVEEDOR/FABRICANTE	Quantity
B 10U	10uF	C1, C24,C25	TME: MPT0.5/2-2.54/MPT0.5/2-2-54 1725656 TME /1882.2781 TME: AMP-7-215079-4/215079-4 TME: AMP-7-215079-8/215079-8 TME: MPT0.5/3-2.54/MPT0.5/3-2-54 1725669 TME /SN2222A FN: 947-1790 / MCDTSA6-5K TME / B3F-1070 TME / NE5532AD TME / ATMEGA328P-AU TME IE1205S TME / L78S10CV TME: 16.00M-HC49-S	3
0805	100nF	C2, C19, C27		3
0805	22pF	C21, C22		2
0805	1uF	C6, C7, C8, C9, C11, C13, C15, C16, C17, C18, C20, C3		12
0805	10pF	C14		1
0805	22nF	C4, C5		2
0805	470uF	C26,C23		2
MINIMELF	1N4148	D1, D2, D3, D4, D5, D7		6
LED SMD INDICADOR	LED rojo	D6		1
PHOENIX 2	PHOENIX 2	P1,P2,P5		3
ARRAY LED R-A-V	SEMAFORO	P3		1
MICROMATCH4	MICROMATCH4	P4		1
MICROMATCH8	MICROMATCH8	P6		1
PHOENIX 3	PHOENIX 3	P7		1
SOT23 N	2N2222A	Q2		1
0805	12R	R1, R30		2
0805	100K	R2, R6, R19		3
0805	470K	R3		1
0805	330K	R4, R5		2
0805	1M	R7, R9, R20, R23		4
0805	10K	R8, R31		2
0805	2K2	R10		1
0805	47K	R11, R27		2
0805	18K	R12, R14, R28		3
0805	1K	R13, R29		2
0805	N.E	R15, R17, R26, R33, R34, R35		0
0805	820R	R18, R22		2
0805	100R	R21		1
0805	560R	R24, R25		2
0805	220R	R32		1
0805	0R	C12, R16		2
SW 90° PULSADOR	SW-DPST	S1		1
SW	N.E	S2		0
SOIC 8	TL072D	U1, U2		2
TQFP32 N	ATMEGA 328P 3	U3		1
DC/DC IE1203S	IE1205S	U4		1
TO-220 SIN SERIG	L7810 FN: 108-7	U5		1
XTAL 10.245MHz	16MHz	Y1		1
				77

Approved
