Referencia	Valor	Huella	Cantidad	Precio
> C1, C2, C7, C8, C10-C15, C17-C24,	C100n	Capacitor_SMD:C_0402_1005Metric	48	3.456
> C5, C9, C16, C34, C46, C48, C51, C!	C10u	Capacitor_SMD:C_0603_1608Metric	9	2.088
> C3, C4, C6, C41, C43, C45	C100n	Capacitor_SMD:C_0603_1608Metric	6	0.306
> C25, C33	C4.7uElect	Capacitor_SMD:C_Elec_5x5.4	2	0.528
C26	C1u	Capacitor_SMD:C_1206_3216Metric	1	0.263
C27	C10n	Capacitor_SMD:C_1206_3216Metric	1	0.082
> C38, C39	C20p	Capacitor_SMD:C_0603_1608Metric	2	0.229
> C44, C47	C220uElect	Capacitor_SMD:CP_Elec_8x10	2	0.638
> C49, C50	100p	Capacitor_SMD:C_0603_1608Metric	2	0.148
> D1, D2	D_Schottky	Diode_SMD:D_SOD-523	2	0.078
D3	824500500	TFG_20:DIOM5127X250N	1	0.225
D4	82400152	TFG_20:SOTFL50P160X60-6N	1	0.48
> FB1-FB6	BLM18KG331SN1D	TFG_20:BEADC1608X95N	6	0.228
IC1	ADS7924IRTER	TFG_20:QFN50P300X300X80-17N-D	1	1.6
IC2	NCP114BSN330T1G	TFG_20:SOT95P275X110-5N	1	0.2
IC3	iCE40HX4K-TQ144	TFG_20:QFP50P2200X2200X160-144N	1	5.34
IC4	W25Q32JVSSIQ	TFG_20:SOIC127P790X216-8N	1	0.584
IC5	NCP708MU330TAG	TFG_20:SON95P300X300X55-7N	1	0.39
IC6	IS61WV25616EDBLL-10TLI	TFG_20:SOP80P1176X120-44N	1	2.33
IC7	93LC56C-I_SN	TFG_20:SOIC127P600X175-8N	1	0.203
> J1-J4, J6, J7, J9, J13-J20	10129381-908002BLF	HDRV8W67P254_2X4_1016X483X858P	7	4.2
J5	L77HDE15SD1CH4RHNVGA	TFG_20:L77HDE15SD1CH4RHNVGA	1	1.38
J8	1761681-3	SHDR10W67P254_2X5_2032X916X922P	1	1.26
J10	Conn_01x01	Connector_PinHeader_2.54mm:PinHeader_1:	1	0.085
J11	Micro_SD_Card	Connector_Card:microSD_HC_Molex_104031	1	2.92
J12	USB_C_Receptacle_USB2.0	Connector_USB:USB_C_Receptacle_Amphenc	1	1.6
> L1, L2	LQH5BPN4R7NT0L	TFG_20:LQH5BPB100MT0L	2	0.42
> LED1, LED_1, LED_8, LED_FP1	LED_AMARILLO	LED_SMD:LED_0603_1608Metric	4	0.4
> LED2, LED_2, LED_7, PWR_LED1	LED_AZUL	LED_SMD:LED_0603_1608Metric	4	0.474
> LED_3, LED_6	LED_VERDE	LED_SMD:LED_0603_1608Metric	2	0.332
> LED_4, LED_5	LED_ROJO	LED_SMD:LED_0603_1608Metric	2	0.292
O1	DSC1001CL2	TFG_20:DSC1001CI50081920	1	0.805

Q1	DMP1005UFDF-7	TFG_20:DFN-6-2EP-2.05-2.05	1	0.362
> R1, R6, R8-R10, R36, R44-R48, R54	R10k	Resistor_SMD:R_0402_1005Metric	27	1.215
> R2-R5, R39-R41, R43, R50-R53	R470	Resistor_SMD:R_0402_1005Metric	12	0.4548
> R7, R49, R56, R61, R62, R79	R1K	Resistor_SMD:R_0402_1005Metric	6	0.176
> R11-R14, R21, R34, R35, R38, R42,	R100	Resistor_SMD:R_0402_1005Metric	12	1.68
> R15, R17, R19, R22, R23, R26, R27,	R309	Resistor_SMD:R_0805_2012Metric	9	0.9
> R16, R18, R20, R24, R25, R28, R29,	R619	Resistor_SMD:R_0402_1005Metric	9	0.216
> R37,R63, R65, R77	R2k2	Resistor_SMD:R_0402_1005Metric	4	0.04
R64	45k	Resistor_SMD:R_0603_1608Metric	1	0.79
S1	PCM12SMTR	TFG_20:PCM12SMTR_1	1	0.8
U1	STM32F091VCTx	Package_QFP:LQFP-100_14x14mm_P0.5mm	1	4.26
U2	PAM2306AYPKB	Package_DFN_QFN:WDFN-12-1EP_3x3mm_P	1	0.344
U3	SN74ALVCH162827	Package_SO:TSSOP-56_6.1x14mm_P0.5mm	1	1.56
U4	FT2232H	TFG_20:QFP50P1200X1200X160-64N	1	4.19
> FPGA_R1, uC_R1, USW1-USW4	FSM2JLH	FSM2JLH	6	0.6
Y1	ECS-320-12-33B-7KM-TR	ECS3201233B7KMTR	1	0.33
Z1	3.3V	TFG_20:DIOM5436X247N	1	0.12
				51.602