









Designator	Description	Comment	Footprint	Quantity
B1		ALIM	BORNIER2	1
BT1, BT2, BT3, BT4 SW1	Switch tactil 6mm x 6mm Vertical	SW_Pushbutton_6x mm_Vertical	Switch 6x6 Vertical	5
Can2, Can3, Can8, Can9, Can10, Can1 Can12, Can13, Can14, Can15, Cbt1 Cbt2, Cbt3, Cbt4, Cdcan2, Cdpic1, Cdpic2, Cdpic3, Cdpic4, Cmclr, Cout2, Cvref1		100nF	C0805 N	22
Cdcan1	Capacitor	1uF	_	
Cir, Cout	Capacitor	10uF	C1206_N C1206_N	2
,	Capacitor	10nF	_	2
Cin2, Cvref2 Cint1, Cint2, Cint3, Cint4, CqeA, CqeB, Crd0	Capacitor Capacitor	1nF	C0805_N C0805_N	7
Cq1, Cq2	Capacitor	22pF	C0805_N	2
Cu1rx, Cu2rx	Capacitor	100pF	C0805_N	2
D1, D2, D3, D4, D5, D6	Typical LED	LED	LED_3mm	6
J1		Fond de Panier	HE10/40_FACTO	1
J3		ICD	RJ11_6/6	1
J6		UART	RJ11_6/6	1
Q	Crystal Oscillator	QU	QUARTZ_DROIT_B	P 1
Qrd0	MOSFET N-CH		SOT23	1
Ran2, Ran3, Ran8, Ran9, Ran10, Ran1 Ran12, Ran13, Ran14, Ran15, Rbt1 Rbt2, Rbt3, Rbt4,				

Ran19, Ran10, Ran1 Ran12, Ran13, Ran14, Ran15, Rbt ² Rbt2, Rbt3, Rbt4, Rpbt1, Rpbt2, Rpbt ² Rpbt4		100k	R1206_N	1
Rint1, Rint2, Rmclr, RqeA, RqeB, Rsu1r. Rtan2, Rtan3, Rtan8 Rtan9, Rtan10, Rtan11, Rtan12, Rtan13, Rtan14, Rtan15, Rtint1, Rtint2, Rtint3, Rtint4 RtqeA, RtqeB, Ru1r Ru1tx, Ru2rx, Ru2tx Rvref+		10k	R1206 N	
Rint3, Rint4, Rrd0,				_
Rsu1tx, Rsu2tx	Resistor	100	R1206_N	
Rled1, Rled2, Rled3 Rled4, Rled5, Rled6		1K	R1206_N	
Rrd0_o	Resistor	0	R1206_N	
RsMclr	Resistor	47	R1206_N	
Rtscl, Rtsda	Resistor	2.2k	R1206_N	
Rvref-	Resistor	10	R1206_N	
Ucan	High Speed Can Transceiver	MCP2551	SOIC150-8_N	
Upic	High-Performance, 16-bit Digital Signal Controllers	dsPIC30F6010A	TQFP80_N	
Ureg	Three-Terminal Positive Voltage Regulator	MC7805BDTG	369A-13	
Vis1, Vis2	Vis MB X 6mm_TOR	Pad M3	M3x6mm	