

Qty	Manufacturer Part Number	Schematic part name / value	Schematic Designator	Description	Manufacturer	Package Type	Farnell Part Number
<b>Resistors</b>							
1	MCMR06X3900FTL	390R	R1	390 Ohm 1/10W 1%	Multicomp	0603	2073489
2	MCWR06X1001FTL	1k	R2,R3	1.00K Ohm 1/10W 1%	Multicomp	0603	2447272
1	MCMR06X2701FTL	2.7k	R4	2.70K Ohm 1/10W 1%	Multicomp	0603	2073452
1	ERA3AEB682V	6.8k/0.1%	R5	6,80K Ohm 1/10W 0,1%	Panasonic	0603	1577617
1	MCWR06X1002FTL	10k	R6 to R10	10.0K Ohm 1/10W 1%	Multicomp	0603	2447230
1	CRCW0603390KFKEA	390k	R11	390K Ohm 1/10W 1%	Vishay	0603	2138557
1	CRCW0603680KFKEA	680k	R12	680K Ohm 1/10W 1%	Vishay	0603	2138587
<b>Capacitors</b>							
7	MC0603B103K500CT	10n	C1 to C7	Ceramic 10nF 50V X7R 10%	Multicomp	0603	1759102
10	MC0603B104K250CT	100n	C8 to C19	Ceramic 0.1uF 25V X7R 10%	Multicomp	0603	1759037
2	MC0603B224K250CT	220n	C18,C19	Ceramic 0.22uF 25V X7R 10%	Multicomp	0603	2320795
4	CGA3E1X7R1E105K080AC	1u/25V	C20 to C23	Ceramic 1.0uF 25V X7R 10%	TDK	0603	2346962
3	C1608X5R0J106K080AB	10uF/6.3v	C24 to C26	Ceramic 10uF 6.3V X5R 10%	TDK	0603	2346889
1	TAJB106K020RNJ	10u/20V	C27	Tantale 10uF 20V 10%	AVX	3528-21	197427
<b>Semiconductors</b>							
2	PMEG2010AEB	PMEG2010EB	D1,D2	Diode Schottky 20V/1A	NXP	SOD523	8737878
1	LT1616ES6#TRMPBF	LT1616	IC1	600mA, 1.4MHz Step-Down Switching Regulator	Linear Technology	SOT23-6	1663765
1	LP2985AIM5-3.3	LP2985-33	IC2	3,3V/150 mA Low-Noise Ultra Low-Dropout Regulator	Texas instruments	SOT23-5	1469134
1	LP2985IM5-5.0	LP2985-50	IC3	5V/150 mA Low-Noise Ultra Low-Dropout Regulator	Texas instruments	SOT23-6	1564671
1	LMC555CMM	LMC555CMM	IC4	CMOS Timer	Texas instruments	VSSOP8	9779302
1	SN74LVC1G80DCKR	74LVC1G80DCK	IC5	Single Positive-Edge-Triggered D-Type Flip-Flop	Texas instruments	SC70	1287520
3	ADS1220IPW	ADS1220PW	IC6 to IC8	24-Bit Analog-to-Digital Converter	Texas instruments	TSSOP16	2361451
1	MPXH6115AC6U	MPXH6115AC6U	IC9	High Temperature Accuracy Integrated Silicon Pressure Sensor	Freescale	CASE 1317A	1457170
1	MPXV5004DP	MPXV5004DP	IC10	Integrated Silicon Pressure Sensor	Freescale	CASE 1351-01	1457165
1	25AA256-I/ST	25AA256-ST	IC11	256K SPI Bus Serial EEPROM	Microchip	TSSOP8	1331369
1	KP-1608CGCK	KP-1608MGC	L1	SMD Chip LED Lamp Green	Kingbright	0603	2290328
<b>Connectors</b>							
1	53047-0210	PWR	J1	Picoblade 2 pins 1.25mm straight header	Molex Inc.	-	9733051
1	53047-0410	SENS	J2	Picoblade 4 pins 1.25mm straight header	Molex Inc.	-	9733060
1	53047-0910	AP	J3	Picoblade 9 pins 1.25mm straight header	Molex Inc.	-	9732888
<b>Other</b>							
1	VLCF4020T-100MR85	10uH	H1	10µH Magnetic Shielded SMD Inductor	TDK	-	1670078
				This is part of the ENAC Paparazzi project ( <a href="http://paparazzi.enac.fr">http://paparazzi.enac.fr</a> ) by Michel GORRAZ See the COPYING file of the project for copying conditions.	22/03/2017		