











Name	X	Y	Angle Package	Value	Farnell / Element 14	Comments
FID1	1.65	16.89	0 FIDUCIAL	1MM		
FID2	46.51	1.06	0 FIDUCIAL	1MM		
B1	10.38	12.83	0 CR1220 Holder		2064722	e.g. Multicomp CH291-1220LF
C1	27.43	6.35	180 0805	0.1uF	2496944	e.g. Walsin 0805B104K500CT
C2	20.19	10.29	0 0805	10uF	2496998	e.g. Walsin 0805F106Z100CT
FB1	18.41	7.22	90 0805	Ferrite	1635734	e.g. Wurth Elektronik 742792031 (300R @ 100MHz)
LED1	48.39	11.42	90 0805 (2.0x1.25)	RED	1716768	e.g. Multicomp OVS-0808
Q1	21.46	7.24	180 SOT23-WIDE	DMG3415U-7	1843688	e.g. Diodes Inc DMG3415U-7
Q2	48.39	14.35	180 SOT23-BEC	2N2222	9846700	e.g. Fairchild MMBT2222A
R1	48.39	9.42	180 0805	470 ohm	9334572	e.g. Multicomp MC01W08055470R
R2	24.51	7.37	90 0805	100K	9333738	e.g. Multicomp MC01W08055100K
R3	48.39	17.53	0 0805	1K	9333711	e.g. Multicomp MC01W080551K
SW1	21.21	16.26	180 4.6X2.8		1605470	e.g. Multicomp MCIPTG23K-V
U1	37.72	11.43	0 SAM-M8Q	SAM-M8Q	https://www.u-blox.com/en/product/sam-m8q-module	

Extras

B1			CR1220	3V Lithium	2065165	e.g. Multicomp CR1220
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