Bill of Materials for OSHChip_CMSIS_DAP V1.0   11/30/2015

#	Description	Designator	Footprint	Comment	Quantity	Supplier	Supplier Part Number
1	0.1 uF 16V 10% X7R 0603	C1, C6, C9	0603 Cap	0.1 uF 0603	3	Digi-Key	311-1088-1-ND
2	Capacitor 18 pF 0603 50V NP0 5%	C2, C3, C4, C5	0603 Cap	18 pF 0603	4	Digi-Key	1276-1089-1-ND
3	Capacitor 1.0 uF 6.3V 10% X7R 0603	C7	0603 Cap	1.0 uF 6.3V 0603	1	Digi-Key	1276-1024-1-ND
4	Capacitor 10uF 0603 6.3V 20% X5R	C8	0603 Cap	10uF 6.3V 0603	1	Digi-Key	1276-1119-1-ND
5	LED Green 0603	D1, D2, D3	0603_LED	LED China Green 0603	3	China_ebay	ChinaLED_Green
6	Header 1X2, 2.54 mm pitch	J1, J5	HDR_2X1_2MM54	HDR 1X2 0.1"	2	Mouser	855-M20-9990246
7	FTSH-105-01-L-D through hole, No Key, No shroud	J2	HDR_2x5_1.27mm-Through_Hole_SWD	2 x 5 SWD HDR	1	Newark	45P4907
8	USB 2.0, Right Angle, SMT, B Type, Receptacle, 5 Position, Black	J3	USB_Mini-B	Mini-B USB	1	Digi-Key	151-1206-1-ND
9	P-channel Enhancement Mode Vertical D-MOSFET	Q1	SOT23-123	BSS84 SOT-23	1	Mouser	771-BSS84-T/R
10	Resistor 470R 0603 1/10 W 1%	R1, R2, R3, R4	0603 Res	470R 0603	6	Digi-Key	1276-4619-1-ND
11	Resistor 1.5K 0402 1/10 W 1%	R5	0603 Res	1.5K 0603	1	Mouser	603-RC0603FR-071K5L
12	Resistor 33R 0603 1/10 W 1%	R7, R9	0603 Res	33R 0603	2	Digi-Key	RHM33.0CFCT-ND
13	Resistor 10K 0603 1/10 W 1%	R10, R11	0603 Res	10K 0603	2	Digi-Key	RHM10.0KCFCT-ND
14	6 x 3.5 mm Tact Switch	S1	FSMSM Tact Switch	Tact Switch FSMSM	1	Digi-Key	450-1758-1-ND
15	3.3V 50mA LDO	U1	SOT23-5AL	TC1014-3.3VCT713	1	Digi-Key	TC1014-3.3VCT713CT-ND
16	LPC11U35FHI33/501 ARM M0 64KB FLASH 33HVQFN	U2	LPC11U35 QFN32 footprint	LPC11U35FHI33/501	1	Newark	24W5342
17	12MHz	X1	NX3225SA - High Density	12.000 MHz 2.5mmx3.2mm	1	Digi-Key	1253-1166-1-ND