No.	Location No.	Part Number	Value	SPECIFICATION	PACKAGE	Q'TY	MOQ	Price ($/¥)	Price (₩)
	Document No.								
	Project Name	Lingo							
2		Optic Module Bare PCB		18.0 * 18.6 * 2 mm, 2 Layer, Normal Via, FR4 PCB		1		$0.14	₩186.20
				Total		2		$2.84	
									Dongle PC
1	R4	CR0402-100J	10	SURFACE MOUNT RESISTOR	1005	1	10000		₩0.49
2	R3 R5	CR0402-220J	22	SURFACE MOUNT RESISTOR	1005	2	10000		₩0.49
3	R6 R7	CR0402-103J	10K	SURFACE MOUNT RESISTOR	1005	2	10000		₩0.49
4	R1	CR0402-105J	1M	SURFACE MOUNT RESISTOR	1005	1	10000		₩0.49
5	R2	CR0402-2202F	22K/1%	SURFACE MOUNT RESISTOR	1005	1	10000		₩0.79
6	L3	HBLS1005-5N6S	5.6nH/5%	Chip Inductor	1005	1	4000		₩12.00
7	L1 L4	HBLS1005-6N8J	6.8nH/5%	Chip Inductor	1005	2	10000		₩12.00
8	L2	U0402C0R75CCT	0.75pF/1%	SURFACE MOUNT CAPACITOR	1005	1	10000		₩13.00
9	C8	B0402F104ZCT	0.1uF/10%	SURFACE MOUNT CAPACITOR	1005	1	10000		₩0.79
10	C2 C3	B0402R333KCT	33nF/10%	SURFACE MOUNT CAPACITOR	1005	2	10000		₩2.30
11	C5 C15	B0402R103KCT	0.01uF/10%	SURFACE MOUNT CAPACITOR	1005	2	10000		₩1.30
12	C7	U0402C3R6CCT	3.6pF/1%	SURFACE MOUNT CAPACITOR	1005	1	10000		₩1.30
13	C1 C4 C10	U0402C220JCT	22pF/2%	SURFACE MOUNT CAPACITOR	1005	3	10000		₩1.30
14	C6 C9	U0402C1R0CCT	1.0pF/1%	SURFACE MOUNT CAPACITOR	1005	2	10000		₩1.30
15	C14	U0402C4R7CCT	4.7pF/2%	SURFACE MOUNT CAPACITOR	1005	1	10000		₩1.30
16	C13	U0402R222KCT	2.2nF/10%	SURFACE MOUNT CAPACITOR	1005	1	10000		₩1.30
17	C12	TMCP1A106MTRF	10uF/6.3V/J	Tantal J Case	P CASE	2	2000		₩30.00
18	Y1	16MHz(SMD3225)	16MHz	CRYSTAL	SMD3225	1	3K		₩320.00
19	U1	nRF24LU1-F16Q32-R	nRF24LU1-F16Q32-R	Low-Power SoC (System-on-Chip) with MCU, Memory,2.4 GHz RF Transceiver, and USB Controller	32-QFN	1	4000	$1.50	₩1,995
		Dongle Bare PCB		10.6 * 20.6 * 0.6mm, 2 Layer, Normal Via, FR4 PCB		1		$0.11	
				Total		29		$1.97	
									ETC
1		052035 (with connector)	052035 (with connector)	Li-Polymer Battery(20 * 35 * 5 mm)		1		$1.60	₩2,128.00
	국내생산시 PCB 비용 상승분	Main + Dongle + Modle Bare PCB				1		$0.84	
				Total		2		$2.44	
				Total				$20.43	