







Description				1				Supplier				
Description									Part			
SEX.0225,	Commont	Description	Dooignotor	Ecotoriot	LibBof	Drining 1	Quantity		Number	Subtotal		
TSK-12426, Children Childre	Comment	Description	Designator	Footprint	LIDRET	-	Quantity	1	- 1	- 1	- 1	
Chicago Chic	TSX-3225,											
19,pmm	16MHz,											
DESIGNED 11 DESIGNED DESIGNED DESIGNED DESIGNED 251-12862 (100-1.035) 1 20 TND 28.52 1.43 1.43 1.00 1.43 1.00		Cnystal	¥1		RT-XTAI		1	20		36.78	1 84	
DF39FC D	торріп	Ciystai	A1		DITATAL		'	20	ND	30.70	1.04	
PALP34	DF30FC-			DF30FC-	DF30FC-				H3864C			
PXLP34	20DP		J1	20DP	20DP		1	20	T-ND	28.52	1.43	
PXLP34 U2, U4 SOT353-AN FALP34 SOD-03328, 750-03336, 100-00-0378 (USD) 2 40 ND 23.66 0.59												
PAIL P34									FXLP34			
NPO 50V Capacitor C3 0402s Cap (USD) 1000-00125 1 20 ND 8.3 0.41 NPO 50V Capacitor C11 0402s Cap (USD) 1000-00185 (USD) 1 20 ND 8.3 0.41 NPO 50V Capacitor C11 0402s Cap 1000-00185 (USD) 1 20 ND 2.86 0.14 Inductor Inductor L3 0402-4 Inductor 1000-00185 (USD) 1 20 ND 2.86 0.14 Inductor Inductor L3 0402-4 Inductor 1000-00185 (USD) 1 20 ND 2.86 0.14 Res2 Resistor R1 0402s Res2 (USD) 1000-00185 (USD) 1 20 ND 1.66 0.08 Res2 Resistor R1 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R2 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R2 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R16 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R16 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 Res2 Resistor R16 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 R8 Res2 Resistor R16 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 R8 Res2 Resistor R16 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 R8 Res2 Resistor R16 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 R8 Res2 Resistor R16 0402s Res2 (USD) 1000-00174 1 20 ND 1.66 0.08 R8 R									P5XCT-			
NPO 50V Capacitor C3 0402s Cap 100-02.5, 250-0.16752, 500-0.1152, 1 00-0.25, 500-0.1152, 1 00-0.0155, 500-0.1154, 1 00-0.0155, 1 00-0.0155, 1 00-0.0155, 500-0.0155, 500-0.0155, 500-0.0155, 1 00-0.0155, 500-0.0155, 1 00-0.0155,	FXLP34		U2, U4	SOT353-5AN	FXLP34		2	40	ND	23.66	0.59	
NP0 50V Capacitor C3 0402s Cap (USD) 1 20 ND 8.3 0.41 1-0.23, 10-0.143, 50-0.0685, 100-0.05746, 100-0.07246,									445-			
1-0 23, 10-0.143, 50-0.0688, 100-0.01515, 290-0.02746, 1 20 ND 2.86 0.14												
So-0.0686, 100-0.0514, 1	NP0 50V	Capacitor	C3	0402s	Сар	(USD)	1	20	ND	8.3	0.41	
So-0.0686, 100-0.0514, 1												
NPO 50V Capacitor C11 0402s Cap 1000-00724, 600-002746, 1 20 ND 2,86 0,14									490-			
Inductor Inductor L3												
Inductor Inductor Inductor L3	NP0 50V	Capacitor	C11	0402s	Сар	1000=0.01859 (USD)	1	20	ND	2.86	0.14	
Inductor Inductor Inductor L3												
Inductor Inductor L3									PCD236			
Res2 Resistor R1 0402s Res2 (USD) 1.56 1.4NLC 1.66 0.08 Res2 Resistor R15 0402s Res2 (USD) 1.000-0.0174 1 2.0T-ND 1.66 0.08 Res2 Resistor R15 0402s Res2 (USD) 1.000-0.0174 1 2.0T-ND 1.66 0.08 Res2 Resistor R2 0402s Res2 (USD) 1.000-0.0174 1 2.0T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R16 0402s Res2 (USD) 2 50 ND 3.43 0.07 Res2 Resistor R16 0402s Res2 (USD) 2 50 ND 3.43 0.07 Res2 Res2 Resistor R16 0402s Res2 (USD) 1 1 20 (T-ND 1.2 0.06 Res2 Resistor R16 0402s Res2 (USD) 1 1 20 (T-ND 1.2 0.06 Res2 Resistor R16 0402s Res2 (USD) 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Inductor	Inductor	L3	0402-A	Inductor		1	20		1.6	0.08	
Residor R1 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R15 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R15 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R2 0402s Res2 USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 USD) 1.0143 1.000-0.024 1.006 0.08 NP0 50V Capacitor C8, C3 0402s Cap 1.003-0.0297-0.02746 2 50 ND 3.43 0.07 Res2 Resistor R16 0402s Cap 1.0042s 1.0042s 1.0042s 1.0042s 1.0042s 1.0042s 1.0042s 1.0042s <td></td> <td></td> <td></td> <td></td> <td></td> <td>10=0.083, 50=0.0444,</td> <td></td> <td></td> <td>I</td> <td></td> <td></td>						10=0.083, 50=0.0444,			I			
Res2 Resistor R15 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R2 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R2 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 2 50 ND 3.43 0.07 Res2 Res2 Resistor R16 0402s Res2 (USD) 2 50 ND 3.43 0.07 Res2 Res2 Resistor R16 0402s Res2 (USD) 1 1 20 T-ND 1.2 0.06 Res2 Res2 Resistor R16 0402s Res2 (USD) 2 50 ND 3.43 0.07 Res2 Res2 Resistor R16 0402s Res2 (USD) 2 50 ND 3.43 0.07 Res2 Res2 Resistor R16 0402s Res2 (USD) 2 50 ND 3.43 0.07 Res2 Res2 Resistor R16 0402s Res2 (USD) 2 50 ND 3.43 0.07 Res2 Res2 Resistor R16 0402s Res2 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res2 Resistor R16 0402s Res2 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res2 Resistor R16 0402s Cap 1000-000773 (USD) 1 2 0 (T-ND 1.2 0.06 Res2 Res3 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 20 (T-ND 1.2 0.06 Res2 Res3 (USD) 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1												
Res2 Resistor R15 0402s Res2 1000-0.0255, 1000-0.0174 1 20 T-ND 1.66 0.08 Res2 Resistor R2 0402s Res2 (USD) 11000-0.0174 1 20 T-ND 1.66 0.08 Res2 Resistor R2 0402s Res2 (USD) 11000-0.0174 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 11000-0.0174 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 11000-0.0174 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R16 0402s Cap 1000-0.0164, 500-0.0276, 3117-1. 3.43 0.07 Res2 Resistor R16 0402s Res2 5000-0.00473 (USD) 2 50 ND 1.3.43 0.07 Res2 Resistor R16 0402s Res2 5000-0.00473 (USD) 1 20 CT-ND 1.2 0.06 Res2 Resistor R16 0402s Res2 5000-0.00473 (USD) 2 100 ND 2.97 0.03 Res2 Res2 Resistor R16 0402s Cap 1000-0.01694, 500-0.0164, 500-0	Res2	Resistor	R1	0402s	Res2		1	20		1.66	0.08	
Res2 Resistor R15 0402s Res2 (USD) 1 20 TND 1.66 0.08 Res2 Resistor R2 0402s Res2 (USD) 1 20 PTND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 20 PTND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 20 PTND 1.66 0.08 NP0 50V Capacitor C8, C9 0402s Cap 100-0.0515, 50-0.02746, 100-0.0515, 200-0.0372, 500-0.02746, 100-0.01654, 500-0.01008, 100-0.00165, 100-0.01654, 500-0.01008, 100-0.00072, 500-0.01008, 100-0.00072, 500-0.01008, 100-0.00072, 500-0.01008, 100-0.00072, 500-0.01644, 500-0.01654, 100-0.00072, 500-0.01654, 100-0.00072, 500-0.01654, 500-0.01654, 100-0.01673,												
Res2 Resistor R2 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor C3, C9 0402s Cap 100-0.0355, 100-0.0515, 250-0.02746, 2 500 ND 3117-1- 000-0.0184, 250-0.01364, 500-0.01364, 500-0.01036, 100-0.0072, 2 500 ND 1.2 07 ND 1.2 07 ND 1.2 0.06 Res2 Resistor R16 0402s Res2 5000-0.00473 (USD) 1 20 T-ND 1.2 0.06 Res2 Resistor C14, C16 0402s Res2 5000-0.00473 (USD) 1 20 T-ND 1.2 0.06 Res2 Resistor C14, C16 0402s Res2 5000-0.00473 (USD) 1 20 ND 2.97 0.03 RPD 50V Capacitor C15 0402s Cap 1000-0.00476 (USD) 2 100 ND 2.97 0.03 RPD 50V Capacitor C15 0402s Cap 1000-0.00476 (USD) 1 20 ND 0.58 0.03 RPD 50V Capacitor C15 0402s Cap 1000-0.00476 (USD) 1 20 ND 0.58 0.03 RPD 50V Capacitor C15 0402s Cap 1000-0.00476 (USD) 2 100 ND 0.58 0.03 RPD 50V Capacitor C15 0402s Cap 1000-0.00476 (USD) 2 100 ND 0.58 0.03 RPD 50V Capacitor C15 0402s Cap 1000-0.00476 (USD) 2 100 ND 0.58 0.03 RPD 50V Capacitor C15 0402s Cap 1000-0.00476 (USD) 2 50 CT-ND 0.52 0.01 RPD 50V Capacitor C15 0402s Res2 1000-0.0048 (USD) 2 50 CT-ND 0.52 0.01 RPD 50V Capacitor C16 0402s Res2 1000-0.00288 (USD) 2 50 CT-ND 0.52 0.01 RPD 50V U11 balun balun 1 1 RPD 50V U11 balun balun 1 1 RPD 50V U11 balun balun 1 1 RPD 50V U13 SOT23-3L 3102-TK 2 2 1000-0.00288 (USD) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Res2	Resistor	R15	0402s	Res2		1	20		1.66	0.08	
Res2 Resistor R3 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 11 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 11 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD) 120-0.025, 1000-0.0174						10=0.083, 50=0.0444,			541-			
Res2 Resistor R3 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 1=0.23, 10=0.143, 50=0.0816, 100=0.02746, 100=0.02746, 100=0.02746, 100=0.0818, 250=0.0372, 500=0.02746, 100=0.0088, 100=0.02746, 100=0.0088, 100=0.0088, 100=0.02746, 100=0.0088, 100=0.0088, 100=0.02746, 100=0.0088, 100=0.0088, 100=0.0088, 100=0.0088, 100=0.00872, 100=0.0088, 100=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.00872, 100=0.0088, 50=0.0082, 100=0.0082, 100=0.0082, 100=0.0088, 50=0.0082, 100=0.0082, 100=0.0082, 100=0.0082, 1	D 0	D	Do	0.400	D O					4.00	0.00	
Res2 Resistor R3 0402s Res2 (USD) 1 20 T-ND 1.66 0.08 Res2 Resistor R3 0402s Res2 (USD)	Resz	Resistor	R2	0402S	Res2		1	20	I	1.66	0.08	
1=0.23, 10=0.143, 50=0.0686, 100=0.0515, 250=0.0372, 500=0.02746, 1000=0.01658 (USD) 2 50 ND 3.43 0.07												
SD=0.0686, 100=0.0515, 3490-3117-1. 3.43 0.07	Res2	Resistor	R3	0402s	Res2	(USD)	1	20	T-ND	1.66	0.08	
SD=0.0686, 100=0.0515, 3490-3117-1. 3.43 0.07												
NP0 50V Capacitor C8, C9 0402s Cap 1000=0.01859 (USD) 2 50 ND 3.43 0.07									490-			
NP0 50V Capacitor C8, C9 0402s Cap 1000=0.01859 (USD) 2 50 ND 3.43 0.07 1=0.06, 50=0.0242, 100=0.01364, 500=0.01364, 500=0.01008, 1000=0.00672, 1000=0.00672, 1000=0.00672, 1000=0.00672, 1000=0.00672, 1000=0.00672, 1000=0.00672, 1000=0.00673, 1000=0.00673, 1000=0.0297, 250=0.02144, 500=0.01364, 500=0.01584, 1000=0.0297, 250=0.02144, 500=0.01584, 1000=0.01073 (USD) 2.97 0.03 NP0 50V Capacitor C14, C16												
NPO 50V Capacitor C14, C16 O402s Cap Cap Cap C1, C2, C4, C5, C6, C10, C12, C13 C14, C16 C14, C16, C16, C16 C14, C16, C16, C16 C14, C16, C16, C16, C16 C14, C16, C16, C16, C16, C16, C16, C16, C16	NP0 50V	Capacitor	C8, C9	0402s	Сар		2	50	ND	3.43	0.07	
NPO 50V Capacitor C14, C16 O402s Cap Cap Cap C1, C2, C4, C5, C6, C10, C12, C13 C14, C16 C14, C16, C16, C16 C14, C16, C16, C16 C14, C16, C16, C16, C16 C14, C16, C16, C16, C16, C16, C16, C16, C16												
Resistor R16 0402s Resistor R26 0402s Res2 S00=.0.00473 (USD) 1 20 CT-ND 1.2 0.06												
Res2 Resistor R16 0402s Res2 5000=0.00473 (USD) 1 20 CT-ND 1.2 0.06 1=0.13, 10=0.083, 10=0.0297, 250=0.02144, 500=0.01584, 4939-1-100 ND 2.97 0.03												
1=0.13, 10=0.083, 100=0.0297, 250=0.02144, 500=0.01584, 1000=0.01584, 1000=0.01584, 1000=0.01584, 1000=0.01584, 1000=0.01584, 1000=0.01584, 1000=0.01584, 1000=0.01584, 1000=0.01584, 1000=0.00976, 1135-1- 135-1- 1400=0.00976, 1000=0.00976, 1135-1- 1400=0.00976, 1000=0.00976, 1000=0.00976, 1000=0.00976, 1135-1- 1400=0.00976, 1000=0.0097						1000=0.00672,						
100=0.0297, 250=0.02144,	Res2	Resistor	R16	0402s	Res2	5000=0.00473 (USD)	1	20	CT-ND	1.2	0.06	
100=0.0297, 250=0.02144,						1-0.13.10-0.083						
NP0 50V Capacitor C14, C16 O402s Cap S00=.01584,									445-			
NP0 50V Capacitor C15						500=0.01584,						
NP0 50V Capacitor C15 0402s Cap 500=0.00976, 1000=0.00976, 1000=0.00976, 1000=0.00976, 1000=0.00976, 1000=0.00976, 1000=0.0098, 500=0.009724, 1000=0.0098, 500=0.00724, 1000=0.0098, 500=0.00724, 1000=0.0098, 500=0.009724, 1000=0.0099, 1000=	NP0 50V	Capacitor	C14, C16	0402s	Сар		2	100		2.97	0.03	
NP0 50V Capacitor C15 0402s Cap 1000=0.00676 (USD) 1 20 ND 0.58 0.03 C1, C2, C4, C5, C6, C10, C12, C13												
C1, C2, C4, C5, C6, C10, C12, C13	NP0 50V	Capacitor	C15	0402s	Сар		1	20		0.58	0.03	
C1, C2, C4, C5, C6, C10, C12, C13												
NP0 50V Capacitor C5, C8, C10, C12, C13 0402s Cap 250=0.0038, 500=0.00724, 10050 8 160 ND 2.18 0.01												
NP0 50V Capacitor C12, C13 0402s Cap 1000=0.00491 (USD) 8 160 ND 2.18 0.01 10=0.014, 50=0.0104, 100=0.00584, 500=0.00584, 500=0.00342, 2000584, 500=0.00342, 2000584, 500=0.00342, 2000584, 500=0.00342, 2000584, 500=0.00342, 2000584, 500=0.00342, 2000584, 500=0.00342, 2000584, 500=0.00342, 2000584, 500=0.00342, 2000584, 500=0.00342, 2000584, 500=0.00342, 2000584, 500=0.00584, 50												
100=0.0079, 250=0.00584, 311-261KLR 261KLR	NP0 50V	Capacitor		0402s	Сар		8	160		2.18	0.01	
100=0.0079, 250=0.00584, 311-261KLR 261KLR												
Resistor R4, R5									244			
Res2 Resistor R4, R5 0402s Res2 1000=0.00288 (USD) 2 50 CT-ND 0.52 0.01 16ASIC U1 16ASIC 1 </td <td></td>												
balun U11 balun 1 Header 2 Header, 2-Pin P1 HDR1X2 Header 2 1 IC VOLT REF FGA LV ISL60002BIH 1.024V SOT-23102-TK ISL60002BIH 1.55.99, 25=4.86, 100=4.13 (USD) 1 MICTOANTEEN a a E1 microantenna a 1 NP0 50V Capacitor C18 J1-0603 Cap 1 NP0 50V Capacitor C7, C17 0402s Cap 2	Res2	Resistor	R4, R5	0402s	Res2		2	50		0.52	0.01	
balun U11 balun 1 Header 2 Header, 2-Pin P1 HDR1X2 Header 2 1 IC VOLT REF FGA LV ISL60002BIH 1.024V SOT-23102-TK ISL60002BIH 1.55.99, 25=4.86, 100=4.13 (USD) 1 MICTOANTEEN a a E1 microantenna a 1 NP0 50V Capacitor C18 J1-0603 Cap 1 NP0 50V Capacitor C7, C17 0402s Cap 2	16ASIC		U1		16ASIC		1					
Header 2 Header, 2-Pin P1 HDR1X2 Header 2 1	balun			balun				 				
IC VOLT REF FGA LV ISL60002BIH 1=5.99, 25=4.86, 100=4.13				-			 	-	-		-	
FGA LV ISL60002BIH 1.024V SOT- 23	Header 2		P1	HDR1X2	Header 2		1					
ISL60002BIH 1.024V SOT- 23												
310Z-TK 23 U3 SOT23-3L 310Z-TK (USD) 1	ISL60002BIH		1		ISL60002BIH	1=5.99, 25=4.86, 100=4.13						
Microantenn a E1 microantenn a 1 1	310Z-TK		U3	SOT23-3L			1					
NP0 50V Capacitor C18 J1-0603 Cap 1 NP0 50V Capacitor C7, C17 0402s Cap 2	MICROANTENN				IVIICIOANTENN						-	
NP0 50V Capacitor C7, C17 0402s Cap 2	а		E1	microantenna	а		1					
	NP0 50V	Capacitor	C18	J1-0603	Сар		1					
QFN32 5x5 pa 2.4GHz Tranc U10 Nordic_QFN5 nRF24LE1 - 5 1	NP0 50V	Capacitor	C7, C17	0402s	Сар		2					
	QFN32 5x5 na	2.4GHz Tranc	U10	Nordic QFN5	nRF24LE1 - 5		1					