

ITEM	Tatung P/N	Quantity	Reference	Description	MPN	PartCategory	Parttype	Commodity	Manufacturer	MOQ	Leadtime	COO
1-01	Z0000EB30025791	22	C4,C24,C27,C30,C33,C	(RA) XSR 10V 0.1uFK 0402		EE	Capacitor,Cerami	0402	YAGEO	10000	133	China
1-02	Z0000EB30017292	2	C28,C29	(RB)X7R 16V 0.01uFK 0402		EE	Capacitor	0402	YAGEO	10000	133	China
1-03	Z0000EB30047391	3	C11,C12,C25	XSR 6.3V 10.00uFM		EE	Capacitor	0402	YAGEO	10000	133	China
1-04	Z0000EB30028291	1	C1	XSR 10V 10UFK 0805		EE	Capacitor	0805	YAGEO	10000	105	China
1-05	Z0000EB40004491	2	C80,C81	(RB)NPO DC 50V 12.00PFJ 0402		EE	Capacitor	0402	YAGEO	10000	133	China
1-06	Z0000EB40003291	2	C65,C66	NPO 50V 15PFJ	CC0402JRNPO9BN150	EE	Capacitor	0402	YAGEO			China
1-08	Z0000EB30030391	17	C25,C26,C37,C39,C41,C43,C45,C46,C48,C51,C55,C60,C63,C64,C68,C77,C78,C79	XSR 6.3V 1uFK 0402		EE	Capacitor	0402	YAGEO	10000	70	China
1-09	Z0000EB30030591	1	C34,C32	XSR 10V 1uFK 0603		EE	Capacitor	0603	YAGEO	10000	105	China
1-10	Z0000EB40003191	5	C5,C6,C65,C66,C69	NPO DC 50V 22.00PFJ 0402		EE	Capacitor	0402	YAGEO	10000	133	China
1-11	Z0000EB30047991	1	C67	XSR 16V 22uFK 0805		EE	Capacitor	0805	YAGEO	10000	133	China
1-12	Z0000EB40004291	1	C56	(RB)NPO DC 50V 270.00PFJ 0402		EE	Capacitor	0402	DARFON	10000	133	China
1-13	Z0000EB30422291	1	C2	X7R 50V 2200.00PFK 0402		EE	Capacitor	0402	YAGEO	10000	133	China
1-15	Z0000EB30047891	5	C38,C47,C49,C54,C61	XSR 16V 2.2uFK 0402		EE	Capacitor	0402	YAGEO	10000	133	China
1-17	Z0000EB30030091	6	C83,C84,C99,C100,C101,C102	XSR 6.3V 0.47uFK 0402		EE	Capacitor	0402	YAGEO	10000	133	China
1-19	Z0000EB40003091	6	C103,C104,C107,C108,C9,C10	(RB)NPO DC 50V 47.00PFJ 0402		EE	Capacitor	0402	YAGEO	10000	133	China
1-20	Z0000EB30046191	9	C31,C40,C42,C44,C50,C52,C53,C15,C16	XSR DC 10V 4.7uFK 0402		EE	Capacitor	0402	YAGEO	10000	217	China
1-21	Z0000EB30064091	1	C58	(RB)X7R 25V 6800pF 0402		EE	Capacitor	0402	Walsin	10000	77	China
1-22	Z0000EB40402094	0	R74 R43	NPO 50V 2pFC 0402	RF15N2ROC500CT(高频)	EE	Capacitor	0402	WALSIN		105	China
2-01	FEZ621582480000	3	R16,R56, R42	Bead Ferrite, 600 OHM ±25% 0402	FCM1005KF-601T06	EE	Bead	0402	TAI-TECH	10000	56	China
2-02	FEZ621582460000	4	L8,L11,L2,L9	Bead, 330 OHM±25%	(RA)HCB1608KF-331T20	EE	Bead	0603	TAI-TECH	4000	56	China
2-04	Z0000FF99118019	1	Y3	OSCILLATOR,32.768KHz, 15PF ±20ppm	SO3225-000032-FXA-BDE-TA	EE	OSCILLATOR	SMD	YOKE	3000	77	China
2-05	Z0000F99109018	1	Y5	CRYSTAL 32.768KHz 9PF ±20 PPM	(RB)S3225A-012288-T10-BBC-IATA	EE	Crystal	1612	YOKE	3000	77	China
2-06	Z0000FF99118006	1	Y1	Crystal,32.768 kHz 12.5 pF +/-20 PPM	S3215C-032768-12-20-TA	EE	Crystal	3215	YOKE	10000	49	China
2-07	Z0000FF99188011	1	Y2	Crystal,12.2880MHZ 10PF SMD	(RB)S3225A-012288-T10-BBC-IATA	EE	Crystal	3225	YOKE	10000	77	China
2-08	Z0000FF99108018	1	Y4	Crystal,26.00 MHz 9.8PF SMD	(RB)S3225A-026000-T10-BBC-IATA	EE	Crystal	3225	YOKE	3000	77	China
2-09	FE0611330650000	1	U11	FILTER,2.4G Band Pass Filter	LFB212G45SG8C341	EE	FILTER	SMD	Murata	10000	91	Taiwan
2-10	Z0000F649001950	1	U16	Balun ,2.4G	DEA102500LT-9052A1	EE	BALUN	SMD	TDK	10000	119	China
2-11	FEZ621688700000	2	L4,L5	Inductor,4.7uH±20%	HPC4018NF-4R7M	EE	Inductor	4018	TAI-TECH	3500	56	China
3-02	FE7824002250000	1	JP1	CONN,(USB C TYPE) 母座單排16P SMT 四腳插板	CT-TYC1654D-01	EE	connector	SMD	CHEN TAI			China
3-03	FE0545010670000	1	J3	ROT ENCODER,12P-12CC	(RC)EC06A-12P12CC-2.8T	EE	ROT ENCODER	SMD	CHEN TAI	3000	56	China
3-04	FE0545001170000	1	SW4	SWITCH TACT SMD DC 5 V 1.0mA 50 ± 30 gf	CT-JC221R	EE	Switch	SMD	CHEN TAI	2000	77	China
3-05	FE0545001090000	3	SW1,SW3,SW2	Switch Tactile DC12V 50mA	TC-45VB3R	EE	Switch	DIP	CHEN TAI	1000	49	China
3-07	Z0000E160830359	1	RT1	Potentiometer ,100K	R10D11H02B1043.3T16R	EE	Potentiometer	DIP	CHEN TAI	1000	70	China
4-01	Z0000EA35200009	22	R2,R53,R62,R70,R75,R76,R89,R90,R34,R15,R18,R31,R32,R35,R36,R37,R38,R30,R39,R54,R55,R43	RES 1/16W 0F ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-02	Z0000EA35210039	12	R91,R92,R93,R94,R96,R106,R107,R108,R109,R110,R49,R63	RES 1/16W 100KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-03	Z0000EA35210029	8	R23,R24,R25,R51,R52,R65,R68,R69	RES 1/16W 10KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-05	Z0000EA35210019	7	R81,R97,R20,R21,R99,R111,R16	RES 1/16W 1KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-06	Z0000EA35210089	3	R29,R48,R57	RES 1/16W 1F ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-07	Z0000EA35222199	2	R66,R67	RES 1/16W 22.10F ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-08	Z0000EA35222019	1	R72	RES 1/16W 2.2KF (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-09	Z0000EA35233039	1	R1	RES 1/16W 330KF (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-10	Z0000EA35233009	3	R11,R12,R13	RES 1/16W 330F ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-11	Z0000EA35233029	1	R5	RES 1/16W 33KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-12	Z0000EA35239029	1	R71	RES 1/16W 39KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-13	Z0000EA35239219	4	R86, R102, R103,R112	RES 1/16W 3.92KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-14	Z0000EA35247029	7	R59,R60,R61,R87,R88,R104,R105	RES 1/16W 47KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-15	Z0000EA35247099	1	R73	RES 1/16W 47F ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-16	Z0000EA35256099	4	R97,R98,R100,R101	RES 1/16W 56F ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China

4-17	Z0000EA35233019	1	R10	RES 1/16W 3.3KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-18	Z0000EA35216039	1	R28	RES 1/16W 160KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-19	Z0000EA35218029	1	R14	RES 1/16W 18KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-20	Z0000EA35220039	2	R22,R27	RES 1/16W 200KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	63	China
4-21	Z0000EA35240239	1	R26	RES 1/16W 402KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-22	Z0000EA35204789	1	R40	RES 1/16W 0.47F ohm (0402) 1%		EE	RESISTOR	0402	YAGEO	10000	126	China
4-23	Z0000EA35251019	2	R118, R119	RES 1/16W 5.1KF ohm (0402) 1%		EE	RESISTOR	0402	YAGEO	10000	126	China
4-24	Z0000EA37710009	1	R44	RES 1/20W 100F ohm (0201) 1%		EE	Resistor	0201	RALEC/YAGEO/T A-I/	4000	126	China
4-25	Z0000EA35210049	1	R45	RES 1/16W 1MF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
4-26	Z0000EA35247039	2	R47,R50	RES 1/16W 470KF ohm (0402) 1%		EE	Resistor	0402	YAGEO	10000	126	China
5-01	Z0000F623003061	8	Q4,Q5,Q6,Q7,Q8,Q9,Q12,Q13	TR, NPN 45V 0.1A SC75	BC847BTT1G	EE	TR	SC75-3	On Semi	3000	133	Taiwan
5-02	Z0000F623003068	2	Q2, Q3	TR, Dual NPN Bipolar Transistor	BC847QAS(BC847QASZ is reel package)	EE	TR	SOT1216	NEXPERIA	25000	133	Taiwan
5-03	Z0000F618031193	1	D4	LED,Red/Green/Blue	LJ-1206SURUPGUBW側面	EE	LED	1206	LJ	3000	105	China
5-04	Z0000F626002862	3	Q1,Q10,Q11	TR MOSFET,P-CHANNEL ,30V 4.3A	LS3407PG-T3LR	EE	TR	SOT-23	Lision	3000	105	Taiwan
5-05	Z0000F611005964	2	D1, D2	DIODE,TVS DIODE 5VVM 13VC SOD523	CPDH5V0P-HF	EE	DIODE	SOD523	comchip	152000	77	China
5-06	Z0000F611010052	6	D17,D18,D19,D20,D5,D21	DIODE,Schottky barrier diodes 30V 200mA SOT-23	LBAT54LT1G	EE	DIODE	SOT23	LRC	30000	133	China
5-08	Z0000F615095013	0	D3,D6,D11,D12,D13,D14,D15,D16,D7,D8,D9,D10	DIODE,IEC 61000-4-2 Level 4 ESD Protection	RA:LE0402C050R090	EE	Diode	DFN1006-2D	Lision	12000	105	Taiwan
	Z0000F611005963	12	D3,D6,D11,D12,D13,D14,D15,D16,D7,D8,D9,D10	DIODE,Single-Channel IEC 61000-4-2 Level 4 ESD Protection	RB:TPD1E10B06DPY	EE	Diode	X1SON (2)	TI	10000	105	Taiwan
5-10	Z0000FF46058069	1	U17	IC,2.4G Radio for Low Latency BLE Audio	NXH3670UK	EE	IC	WLCSP	NXP	2000	140	Signapore
5-11	Z0000FF47020086	1	U7	IC FLASH 32M SPI 133MHZ 8WSON	W25Q32JWZPIQ	EE	IC	XSON	WINBOND	25000	119	Signapore
5-13	Z0000F647006087	1	U10	IC,Dual-Mode Bluetooth Controller	CC2564CRVMR	EE	IC	SMD	TI	2500	91	Taiwan
5-16	Z0000F647006090	1	U8	IC,Skyworks Smart Audio IC for Bluetooth	AV3596	EE	IC	QFN-120	Skyworks		21	Taiwan
5-17	Z0000F640006774	2	U5,U6	IC,2.0 MHz, 500 mA Synchronous Buck Regulator 0.8V to 4.5V	MCP1603T-ADJI/OS	EE	IC	5LD-TSOT	Microchip		140	Malaysia
5-18	Z0000F640000576	1	U2	IC,Ultra Low Profile 0.8V Power Divider	PD2425J5050S2HF	EE	IC	0805	Anaren	4000	140	Taiwan
6-01	FE8801393000000	1	PCB	92.5 x 72mm , L=4	700PV2_MB R0C	EE	PCB		CHIN POON/E&E	10000	49	Thailand