

TBA2020 PCB Information

Ref.	IPN	Description	Ref.	IPN	Description
C1	018-15100-00	Cap 0603 10n 50v X7r +-10%	C62	018-14100-00	Cap 0603 1n 50v X7r +-10%
C2	018-13100-10	Cap 0603 100p 50v NPO+-1%	C63	018-14100-00	Cap 0603 1n 50v X7r +-10%
C3	018-15100-00	Cap 0603 10n 50v X7r +-10%	C64	018-14100-00	Cap 0603 1n 50v X7r +-10%
C4	018-14100-00	Cap 0603 1n 50v X7r +-10%	C65	018-12330-10	Cap 0603 33p 50v NPO +-1%
C5	018-13100-10	Cap 0603 100p 50v NPO+-1%	C66	018-12330-10	Cap 0603 33p 50v NPO +-1%
C6	018-14100-00	Cap 0603 1n 50v X7r +-10%	C67	015-26100-08	Cap Cer 0805 100n 10% X7r 50v
C7	018-13100-10	Cap 0603 100p 50v NPO+-1%	C68	015-26100-08	Cap Cer 0805 100n 10% X7r 50v
C8	014-07470-05	Cap Tant SMD 4u7 16v 10% A	C69	018-12330-10	Cap 0603 33p 50v NPO +-1%
C9	018-13100-10	Cap 0603 100p 50v NPO+-1%	C70	018-16100-00	Cap 0603 100n 16vx7r+-10%
C10	015-27100-10	Cap Cer 0805 1m+80-20% Y5v 16v	C71	014-07470-04	Cap Tant SMD 4u7 50v 20% D
C11	018-13220-00	Cap 0603 220p 50v NPO+-5%	C72	014-07470-04	Cap Tant SMD 4u7 50v 20% D
C12	018-16100-00	Cap 0603 100n 16vx7r+-10%	C73	014-07470-04	Cap Tant SMD 4u7 50v 20% D
C13	018-16100-00	Cap 0603 100n 16vx7r+-10%	C74	018-16100-00	Cap 0603 100n 16vx7r+-10%
C14	014-07470-04	Cap Tant SMD 4u7 50v 20% D	C75	018-16100-00	Cap 0603 100n 16vx7r+-10%
C15	014-07470-04	Cap Tant SMD 4u7 50v 20% D	C76	018-16100-00	Cap 0603 100n 16vx7r+-10%
C16	014-07470-05	Cap Tant SMD 4u7 16v 10% A	C78	015-24220-08	Cap Cer 0805 2n2 10% X7r 50v
C17	018-16100-00	Cap 0603 100n 16vx7r+-10%	C79	014-08100-00	Cap Tant SMD 10u 16v 20% 267c
C18	018-16100-00	Cap 0603 100n 16vx7r+-10%	C712	014-08100-00	Cap Tant SMD 10u 16v 20% 267c
C19	018-16100-00	Cap 0603 100n 16vx7r+-10%	D1	001-10010-40	Diode BZG03C33V 3w Zen SOD106
C20	015-27100-10	Cap Cer 0805 1m+80-20% Y5v 16v	D2	001-10036-01	Diode SMD 30BQ060 Sch 3a60 SMC
C21	018-14100-00	Cap 0603 1n 50v X7r +-10%	D402	001-10000-17	Diode SMD Dual BAT-17 SOT23
C22	014-07470-05	Cap Tant SMD 4u7 16v 10% A	D500	008-00010-15	LED 3mm Grn Dif 2v3 6.0mcd
C23	018-12330-10	Cap 0603 33p 50v NPO +-1%	D501	008-00010-15	LED 3mm Grn Dif 2v3 6.0mcd
C24	018-14100-00	Cap 0603 1n 50v X7r +-10%	D600	008-00010-15	LED 3mm Grn Dif 2v3 6.0mcd
C25	018-14100-00	Cap 0603 1n 50v X7r +-10%	D601	008-00010-15	LED 3mm Grn Dif 2v3 6.0mcd
C26	018-16100-00	Cap 0603 100n 16vx7r+-10%	D602	008-00010-15	LED 3mm Grn Dif 2v3 6.0mcd
C27	014-08100-30	Cap Tant SMD 100u 10v Loesr D	D603	008-00010-15	LED 3mm Grn Dif 2v3 6.0mcd
C28	018-16100-00	Cap 0603 100n 16vx7r+-10%	D604	008-00010-11	LED 3MM Red Difs 2v2 N/Mtg
C29	018-16100-00	Cap 0603 100n 16vx7r+-10%	D605	008-00010-11	LED 3MM Red Difs 2v2 N/Mtg
C30	014-06470-00	Cap Tant SMD 470n 25v 20% A	D606	008-00010-11	LED 3MM Red Difs 2v2 N/Mtg
C31	018-12330-10	Cap 0603 33p 50v NPO +-1%	D607	008-00010-11	LED 3MM Red Difs 2v2 N/Mtg
C32	018-16100-00	Cap 0603 100n 16vx7r+-10%	D608	008-00010-15	LED 3mm Grn Dif 2v3 6.0mcd
C33	018-16100-00	Cap 0603 100n 16vx7r+-10%	E1	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C35	018-14100-00	Cap 0603 1n 50v X7r +-10%	E2	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C36	014-07470-03	Cap Tant SMD 4u7 35v 20% C	E3	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C37	014-07470-05	Cap Tant SMD 4u7 16v 10% A	E4	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C38	018-14100-00	Cap 0603 1n 50v X7r +-10%	E5	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C39	018-16100-00	Cap 0603 100n 16vx7r+-10%	E6	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C40	018-13220-00	Cap 0603 220p 50v NPO+-5%	E7	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C41	014-08470-00	Cap Tant SMD 47u 16v 20% D	E8	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C42	014-08100-30	Cap Tant SMD 100u 10v Loesr D	E9	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C43	018-15470-00	Cap 0603 47n 16v X7r+-10%	E10	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C44	014-08100-30	Cap Tant SMD 100u 10v Loesr D	E11	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C45	018-14100-00	Cap 0603 1n 50v X7r +-10%	E12	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C46	018-14100-00	Cap 0603 1n 50v X7r +-10%	E13	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C47	018-12470-10	Cap 0603 47p 50v NPO+-0.1	E14	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C48	018-12470-10	Cap 0603 47p 50v NPO+-0.1	E15	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C49	018-12470-10	Cap 0603 47p 50v NPO+-0.1	E16	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C50	018-12330-10	Cap 0603 33p 50v NPO +-1%	E21	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C51	018-12330-10	Cap 0603 33p 50v NPO +-1%	E22	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C52	018-12330-10	Cap 0603 33p 50v NPO +-1%	E23	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C53	018-16100-00	Cap 0603 100n 16vx7r+-10%	E24	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C54	018-16100-00	Cap 0603 100n 16vx7r+-10%	E25	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C55	018-16100-00	Cap 0603 100n 16vx7r+-10%	E26	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C56	018-16100-00	Cap 0603 100n 16vx7r+-10%	E27	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C57	018-16100-00	Cap 0603 100n 16vx7r+-10%	E28	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C58	018-16100-00	Cap 0603 100n 16vx7r+-10%	E29	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C59	018-16100-00	Cap 0603 100n 16vx7r+-10%	E30	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C60	018-16100-00	Cap 0603 100n 16vx7r+-10%	E31	057-10047-02	Ind 0603 BIM18hd471s 0.1a
C61	018-14100-00	Cap 0603 1n 50v X7r +-10%	E32	057-10047-02	Ind 0603 BIM18hd471s 0.1a

Ref.	IPN	Description	Ref.	IPN	Description
E33	057-10047-02	Ind 0603 BIM18hd471s 0.1a	R31	038-15120-00	Res 0603 12k 1/16w +-5%
E34	057-10047-02	Ind 0603 BIM18hd471s 0.1a	R32	038-16220-00	Res 0603 220k 1/16w +-5%
E35	057-10047-02	Ind 0603 BIM18hd471s 0.1a	R35	038-12470-00	Res 0603 47e 1/16w +-5%
E36	057-10047-02	Ind 0603 BIM18hd471s 0.1a	R36	038-12470-00	Res 0603 47e 1/16w +-5%
E37	057-10047-02	Ind 0603 BIM18hd471s 0.1a	R37	038-17100-00	Res 0603 1m 1/16w +-5%
E38	057-10047-02	Ind 0603 BIM18hd471s 0.1a	R38	038-13120-00	Res 0603 120e 1/16w +-5%
E39	057-10047-02	Ind 0603 BIM18hd471s 0.1a	R39	038-12470-00	Res 0603 47e 1/16w +-5%
E40	057-10047-02	Ind 0603 BIM18hd471s 0.1a	R40	038-13680-00	Res 0603 680e 1/16w +-5%
F400	265-10055-00	Fuse SMD 0.3a Rstbl 030-2	R41	038-17100-00	Res 0603 1m 1/16w +-5%
IC1	002-74916-60	IC SMD 74HC1G66 Bilat Sw Sc70	R42	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
IC204	002-10045-20	IC SMD 74HC4520T2xctr 4bit	R43	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
IC500	002-10085-74	IC SMD PFC8574T RMt 8b Expr	R44	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
IC501	002-10085-74	IC SMD PFC8574T RMt 8b Expr	R45	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
IC600	002-10085-74	IC SMD PFC8574T RMt 8b Expr	R46	038-13100-00	Res 0603 100e 1/16w +-5%
IC700	002-10016-51	IC SMD SSM2165-1s Preamp S0-8	R47	038-14100-10	Res 0603 1k0 1/16w +-1%
IC701	002-10003-58	IC SMD LM358 Dual 0-Amp	R48	038-12470-00	Res 0603 47e 1/16w +-5%
IC901	002-10854-10	IC TDA8541T 1w Audio Amp	R49	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
IC902	002-10003-58	IC SMD LM358 Dual 0-Amp	R50	038-12470-00	Res 0603 47e 1/16w +-5%
J1	240-04021-57	Conn 6w Ffc 2.54mm R/A Zif	R51	038-14470-00	Res 0603 4k7 1/16w +-5%
J200	240-10000-07	Conn SMD 16w 2r Skt M/Match	R52	038-12470-00	Res 0603 47e 1/16w +-5%
JP700	240-04048-00	Skt 8way Vert Rj45	R53	038-13820-00	Res 0603 820e 1/16w +-5%
L1	056-10010-03	Ind SMD 1812 10uh 10% Simid03	R54	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
L2	057-10270-10	Ind SMD Pwr Cdrh125 270uh 0.7a	R55	038-12470-00	Res 0603 47e 1/16w +-5%
P1	240-10000-23	Conn SMD 2w Batt Spring	R56	038-12470-00	Res 0603 47e 1/16w +-5%
P2	240-10000-23	Conn SMD 2w Batt Spring	R57	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
P3	240-10000-23	Conn SMD 2w Batt Spring	R58	038-15560-10	Res 0603 56k 1%
P4	240-00011-66	Hdr 2w 2mm Pcb Mtg r/a	R59	038-14560-00	Res 0603 5k6 1/16w +-5%
P800	240-00010-50	Skt 9w Drng Pcb 9.5mm Spacer	R60	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
Q5	000-10008-57	Xstr SMD BC857 PNP SOT23 SS	R61	038-12100-00	Res 0603 10e 1/16w +-5%
Q6	000-10008-47	Xstr SMD BC847B NPN SOT23	R62	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
Q7	000-10008-47	Xstr SMD BC847B NPN SOT23	R63	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
Q8	000-10008-47	Xstr SMD BC847B NPN SOT23	R64	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
Q9	000-10008-47	Xstr SMD BC847B NPN SOT23	R65	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%
Q10	000-10008-47	Xstr SMD BC847B NPN SOT23	R66	038-14680-10	Res 0603 6k8 1/16w 1%
Q800	000-10084-72	Xstr BC847BS NPN Dual SOT363	R67	038-12470-00	Res 0603 47e 1/16w +-5%
R1	038-13100-00	Res 0603 100e 1/16w +-5%	R68	038-12470-00	Res 0603 47e 1/16w +-5%
RV1	040-05602-00	Pot 10K Log Vert 25mm High 9mm	R69	038-12470-00	Res 0603 47e 1/16w +-5%
R2	038-15560-10	Res 0603 56k 1%	R70	038-14120-00	Res 0603 1k2 1/16w +-5%
R3	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%	R71	038-12470-00	Res 0603 47e 1/16w +-5%
R4	038-12470-00	Res 0603 47e 1/16w +-5%	R72	038-12470-00	Res 0603 47e 1/16w +-5%
R5	038-12470-00	Res 0603 47e 1/16w +-5%	R73	038-12470-00	Res 0603 47e 1/16w +-5%
R6	038-13100-00	Res 0603 100e 1/16w +-5%	R74	038-12330-00	Res 0603 33e 1/16w +-5%
R7	038-14180-00	Res 0603 1k8 1/16w	R75	038-12330-00	Res 0603 33e 1/16w +-5%
R8	038-12470-00	Res 0603 47e 1/16w +-5%	R76	038-12330-00	Res 0603 33e 1/16w +-5%
R9	038-12470-00	Res 0603 47e 1/16w +-5%	R77	038-12330-00	Res 0603 33e 1/16w +-5%
R10	038-16470-00	Res 0603 470k 1/16w +-5%	R78	038-14150-00	Res 0603 1k5 1/16w +-5%
R11	038-16100-10	Res 0603 100k 1/16w +-1%	R79	038-14150-00	Res 0603 1k5 1/16w +-5%
R12	038-14220-00	Res 0603 2k2 1/16w +-5%	R80	038-14150-00	Res 0603 1k5 1/16w +-5%
R13	038-13100-00	Res 0603 100e 1/16w +-5%	R81	038-12470-00	Res 0603 47e 1/16w +-5%
R14	038-15100-10	Res 0603 10k 1/16w +-1%	R82	038-12470-00	Res 0603 47e 1/16w +-5%
R16	038-15560-10	Res 0603 56k 1%	R83	038-12470-00	Res 0603 47e 1/16w +-5%
R17	038-15820-00	Res 0603 82k 1/16w +-5%	R84	038-12470-00	Res 0603 47e 1/16w +-5%
R18	038-16100-10	Res 0603 100k 1/16w +-1%	R85	038-12470-00	Res 0603 47e 1/16w +-5%
R19	038-15390-00	Res 0603 39k 1/16w +-5%	R86	038-14150-00	Res 0603 1k5 1/16w +-5%
R20	038-16100-10	Res 0603 100k 1/16w +-1%	R87	038-14150-00	Res 0603 1k5 1/16w +-5%
R21	038-15560-10	Res 0603 56k 1%	R88	038-15100-10	Res 0603 10k 1/16w +-1%
R22	038-15100-10	Res 0603 10k 1/16w +-1%	R90	038-12470-00	Res 0603 47e 1/16w +-5%
R23	038-14100-10	Res 0603 1k0 1/16w +-1%	R91	038-12470-00	Res 0603 47e 1/16w +-5%
R24	038-15560-10	Res 0603 56k 1%	R92	038-12470-00	Res 0603 47e 1/16w +-5%
R25	038-12100-00	Res 0603 10e 1/16w +-5%	R93	038-12470-00	Res 0603 47e 1/16w +-5%
R26	038-12560-00	Res 0603 56e 1/16w +-5%	R94	038-12470-00	Res 0603 47e 1/16w +-5%
R27	038-14390-00	Res 0603 3k9 1/16w +-5%	R95	038-14150-00	Res 0603 1k5 1/16w +-5%
R28	038-12470-00	Res 0603 47e 1/16w +-5%	R96	038-14150-00	Res 0603 1k5 1/16w +-5%
R29	038-12470-00	Res 0603 47e 1/16w +-5%	R98	038-15100-10	Res 0603 10k 1/16w +-1%
R30	038-12560-00	Res 0603 56e 1/16w +-5%	R99	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%

Ref.	IPN	Description	Ref.	IPN	Description
R100	038-14150-00	Res 0603 1k5 1/16w +-5%			
R102	038-15100-10	Res 0603 10k 1/16w +-1%			
R103	038-14150-00	Res 0603 1k5 1/16w +-5%			
R104	038-14150-00	Res 0603 1k5 1/16w +-5%			
R105	038-14680-10	Res 0603 6k8 1/16w 1%			
R106	038-14680-10	Res 0603 6k8 1/16w 1%			
R108	038-14680-10	Res 0603 6k8 1/16w 1%			
R109	038-14680-10	Res 0603 6k8 1/16w 1%			
R110	038-14150-00	Res 0603 1k5 1/16w +-5%			
R111	038-16100-10	Res 0603 100k 1/16w +-1%			
R112	038-16100-10	Res 0603 100k 1/16w +-1%			
R113	038-14150-00	Res 0603 1k5 1/16w +-5%			
R114	038-14150-00	Res 0603 1k5 1/16w +-5%			
R115	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%			
R116	038-15100-10	Res 0603 10k 1/16w +-1%			
R117	038-12470-00	Res 0603 47e 1/16w +-5%			
R118	038-12470-00	Res 0603 47e 1/16w +-5%			
R119	038-12470-00	Res 0603 47e 1/16w +-5%			
R120	038-12470-00	Res 0603 47e 1/16w +-5%			
R121	038-14680-10	Res 0603 6k8 1/16w 1%			
R122	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%			
R123	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%			
R124	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%			
R129	038-14220-00	Res 0603 2k2 1/16w +-5%			
R130	038-13560-10	Res 0603 560E 1%			
R131	038-10000-00	Res 0603 Zero Ohm 1/16w +-5%			
R800	038-14150-00	Res 0603 1k5 1/16w +-5%			
R802	038-14150-00	Res 0603 1k5 1/16w +-5%			
R804	038-14680-10	Res 0603 6k8 1/16w 1%			
SHIELD1	319-01206-01	Shld Bttm Slide VCO T/Orc			
SHIELD2	319-01213-01	Shld Rx T/Orc			
T400	002-12595-00	IC SMD LM2595 Adj Reg 1a			
U1	002-10022-22	IC SMD ST202E RS232/ESD SO16			
U2	002-74911-40	IC SMD 74V1G14 Single Inverer			
U3	002-74911-40	IC SMD 74V1G14 Single Inverer			
	219-02853-00	Cbl Db15f Metal IDC-M/Match			
	220-02027-04	Pcb T8000 Mid Tier User Intrfc			
	252-00011-00	Spkr 45mm 4w 160hm Foster			
	302-05266-00	Brkt Spkr Mtg T8K Ui			
	307-01024-00	Grille Spkr Cloth Tma			
	311-01051-00	Knob Volume Ctrl TMA			
	311-03116-00	K/Pad T8K Mid Tier Ui			
	316-06820-00	Pnl Ui Mount T8K Rack Frame			
	319-30100-00	STAND OFF LED 3MM BLK 7MM			
	345-40470-00	Scrw M3*8 P/T0rx +Spw +Fw Bz			
	349-00020-36	Scrw M3*8MM T/T P/T Blk			
	352-00010-08	Nut M3 Cold Form Hex S/T Bz			
	353-00010-12	Wshr M3 Spring Bz Or Z/C			