













Comment	Description RES_0805	Designator R49, R50	Footprint RES_0805	Quantity
0	RES_1206	R34, R38	RES_1206	
1:1 1k	1:1 RES_0805	T5 R28, R29, R35, R42, R43	TRANSF_ACORE2 RES_0805	
		R31, R65, R71, R72, R73, R74, R75, R76, R77, R78,		
1k	RES_0805	R79, R80, R81, R82, R83, R84, R85	RESC2013X60X40NL20T2 5	17
1n 1n	CAP_0805 CAP_0805	R84, R85 C47, C48, C72, C112, C115, C120 C122	CAP_0805 6-0805_M	
1n8	CAP_1206	C105	CAP_1206	
1n8 100V 1N4148	CAP_1206 1N4148	C92, C94 D4	CAP_1206 1N4148	-
1uF 1uH	CAP_0805 IND_0805	C126, C128 L9, L17	CAP_0805 IND_0805	
1.2k	RES_0805	R53	RES_0805	
1.2n 1.5n	CAP_0805 CAP_0805	C62, C74 C61	CAP_0805 CAP_0805	-
15uH 18uH	IND_0805 IND_0805	L14, L18, L25 L19, L26	IND_0805 IND_0805	
14	RES 0805	R13	RESC2013X60X40NL20T2	
2uH	IND_0805	L39, L47	IND_0805	
2.2uF 2.2uF 100V	CAP_1206 CAP_1206	C95 C91, C93	CAP_1206 CAP_1206	
2.7uH	ND_0805 ND_0805	L22, L30, L31 L23, L27	IND_0805 IND_0805	
3.3n 3.3uH	CAP_0805 IND 0805	C75, C76 L28	CAP_0805 IND 0805	
3.3uH 4.7uH	ND_0805 ND_0805	L24	IND_0805 IND_0805	
5.6uH 6.5-30p	IND_0805 TZC3P300A110	L29 C86, C87	IND_0805 5025[2010]	1
6.8uH 8p	IND_0805 CAP_0805	L32 C16, C19	IND_0805 CAP_0805	-
8T M2000HM 10*6*5	Transformer	T1	Rutrof 2	-
8T M2000HM 10°6°5 8.2nH	Transformer IND_0805	T3 L34, L35, L36	Rutrof IND_0805	
8.2uH	ND_0805	L33	IND_0805 RESC2013X60X40NL20T2	
10k 10k	RES_0805 RES_1206	R37 R1	RES_1206	
10n	CAP_0805	C121	6-0805_M	1
10uF 25V 10uH	CAPAE_5.3x5.3h6.1 Inductor	C129 L37, L38, L43	CAPAE_5 3x5 3h6.1 IND_FERRITE_CORE	
12p 15p	CAP_0805 CAP_0805	C103 C18	CAP_0805 CAP_0805	1
15pF	CAP_0805	C17	CAP_0805	1
18 18p	RES_1206 CAP_1206	R39 C123, C125	RES_1206 CAP_1206	
22nH 27nH	IND_0805 IND_0805	L48, L49, L51 L50	IND_0805 IND_0805	
27p	CAP_0805	C55, C104	INID_0805 CAP_0805 RESC2013X60X40NL20T2	
30k	RES_0805	R33, R45, R70	5	
30k 33p	RES_0805 CAP_0805	R41, R57 C6	RES_0805 CAP_0805	
33p 39p	CAP_1206 CAP_0805	C124 C7, C101	CAP_1206 CAP 0805	
47p	CAP_0805	CS, C13, C110	CAP_0805	
47uF 25V 50	CAPAE_6.6x6.6h5.4 RES_1206	C119 R55, R56	CAPAE_6.6x6.6h5.4 RES_1206	
51p 56	CAP_0805 RES_0805	C107 R27, R44	CAP_0805 RES_0805	
61p	CAP_0805	C12	CAP_0805	
68nH 68p	CAP_0805	L44, L45 C102, C108	IND_FERRITE_CORE_1 CAP_0805	
75p 82nH	CAP_0805 IND_0805	C11 L2 L41	CAP_0805 IND_0805	
		C1, C2, C3, C4, C38, C80, C113, C114, C116, C117, C118, C130, C133, C134, C135, C136, C137, C139, C140, C141, C142		
100n 100n	CAP_0805 CAP_0805	C140, C141, C142 C131	CAP_0805 6-0805_M	21
100n 100nH	CAP_1206 IND_0805	C81, C111 L3, L40	CAP_1206 IND_0805	
100p 100p	CAP_0805	C9, C14, C22, C89 C127, C132	CAP_0805	
110p	CAP_0805 CAP_0805	C8, C10	6-0805_M CAP_0805	
120p 150nH	CAP_0805 IND_0805	C15, C21, C88, C90 L5, L6, L42	CAP_0805 IND_0805	
150p 180nH	CAP_0805 IND_0805	C20 L53, L54	CAP_0805 IND_0805	
180p	CAP_0805	C33, C34	CAP_0805	
200 220	RES_0805 RES_0805	R52 R32, R46	RES_0805 RES_0805	-
220nH 270nH	IND_1206 IND_0805	L46 L1, L7	IND_1206 IND_0805	
270p	CAP_0805	C24, C32, C45	CAP_0805	
300 330nH	RES_1206 IND_0805	R47, R48 L8, L10, L11, L52, L55	RES_1206 IND_0805	
330p 470nH	CAP_0805 IND_0805	C23, C44, C46 L4, L15	CAP_0805 IND_0805	
470p	CAP_0805	C36, C60	CAP_0805	
510	RES_0805	R36, R54 R3, R7, R8, R9, R10, R11,	RES_0805	
560 560nH	RES_0805 IND_0805	R12 L12, L16	RES_0805 IND_0805	
560p 680nH	CAP_0805 IND_0805	C35 L20	CAP_0805 IND_0805	
580p	CAP_0805	C59	CAP_0805	
820nH 820p	IND_0805 CAP_0805	L13, L21 C58, C73	IND_0805 CAP_0805	
2027-07-SM-89LF 51022-0200	2027-07-SM-RPLF 51022-0200	U18 FAN_OUT	200307SMRPLF 51022-0200	
ADC	SMA	12 14 115 116 117	31-5431	
ADG904BRUZ-R	Integrated Circuit	U8, U10, U11, U12, U13,	SOP65P640X120-20N	
ADG918BRMZ ADJ-1k	Integrated Circuit 306J	U14 R30, R40	SOP65P490X110-8N 306J	
AFT09MS015NT1 ANT1	AFT09MS015NT1 SMA	Q1, Q3 J1	AFT09MS015NT1 31-5431	
	SMA	15	31-5431	
ANT2		K1	V23079	
ANT2 Axicom V23079 BAT46JFILM	Axicom V23079 Diode	K1 D1, D3	V23079 SOD2513X117N	
ANT2 Axicom V23079	Axicom V23079 Diode Rayee			1
ANT2 Asicom V23079 BAT46JFE.M BAV99	Autom V29079 Diode BAV99 N-Channel Logic Level Enhancement Mode Field Effect Transistor, 1,7 V, -55 to 150 degC, 3 Vin SOT-23 RoHS, Tiase	D1, D3 D24	SOD2513X117N SOT23	1
ANT2 Asicom V23079 BAT46JFLM BAV99	Asicom V23079 Diode BAV99 N-Channel Logic Level Enhancement Mode Field Effect Transistor, 1.7 V, -55 to 150 degC, 3 Pin S0T-23, RoHS, Tape and Reel SMA	D1, D3 D24 D6, O7, O8	5002513X117N 50723 FAIR-S0723-3_V 31-5431	1
ANT2 Asicom V23079 BAT46JFLM BAV99  BSS123 DAC EXTERNAL	Asicom V23079 Diode BAV99 N-Channel Logic Level Enhancement Mode Field Effect Transistor, 1.7 V, -SS to 150 degC, 3 Pin S0T-23, RoHS, Tape and Real	D1, D3 D24 D6, Q7, Q8 J9	5002513X117N 50723 5AIR-S0723-3_V 31-5431 90131-0126	1
AMT2 Audcom V23079 BAV140FEM BAV190 BSS123 DAC EXTERNAL RILLIA 9301	Asscorn V23079 Diode BAV99 N-Channel Logic Level Enhancement Mode Feld Effoct Transistor, 1.7 V, -55 to 150 degC, 3 Pin SOT-23, RoHS, Tape SMA 2'S PIN MOSFET JX2 JX2	D1, D3 D24 G6, O7, Q8 J9 J3 J3 J6 J8	5002513X117N 50723 FAR-50723-3_V 31-5431 90131-0126 50723 1986717-2	; 2 3 1
AST2 Autom V23079 Autom V23079 BBAV99  BBSS123 DAC EXTREMAL BRIM.0301 IX2 KTNB1/120 KLM11770T-5.0	Asicom V23079 Diode Salvy9 N-Charmel Logic Level Enhancement Mode Field Effect Transistor, 17 Y55 to 150 days, 3 Pin SOT. 22, RoHS, Tape and Reel SMA 2'5 PIN MOSFET IX2 Integrated Circuit Petegrated Circuit	D1, D3 D24 C4 C6, O7, O8 J9 J3 C2, O5	50D2513X117N 50T23 5AR-S0T23-3_V 33-5431 00131-0126 50T23 1086717-2 T0254F420X466X770-3P T0228F991X238-3N	1
AMT2 AMT0 AMICON V23079  BAY464FEAM BAY499  BBSS123  DAC  EXTERNAL RIMM 9011  IX2  EXTERNAL  EXT	Autom V23079 Diode Shade	D1, D3 D24  Q6, Q7, Q8 J8 J3 Q2, Q5 J8 R14 U6	5002512X117N 50723 FAR- 50723-1 V 31-5431 90131-0126 50723 1082717-2 T02264P420X460X770-2P T02269P1X228-3N T11178T-ADJ	1
AMT2 AMICON V23079 AMICON V230	Jacom V200V Jode JAVVV N-Charmit Logic Level Enhancement Mode Fald Effect Transistor, 17 V, 55 on 150 on Man State Transistor, 17 V, 55 on 150 on Man State SAM JOSET JO	O1, D3 D24  GG, G7, G8 J9 J3 D2, C5 J8	5002513X117N 50723	1
ANT2 ANT3 ALCOM V23079 BAT 6A/FLAM BAT 9A/FLAM BAN99  BASS123 DAC EXTERNAL BRIMLE/3010 IXX2 EXTE	skicm V200°V Node NAVV N-Charmil Logic Level Enhancement Mode Flash (filed Transable up. 3 Not 60° to 100° to	O1, D3 O24 O6, Q7, O8 J9 J3 O2 C5 J8 S14 U5 J4 J9 Q4	SOCS13X117N SOT23 FARR-SOT23-3_V 31-5431 SO13-0105 SOT22 TODS6P4-20064600XT0-39 TOD23P9Y1228-3N X111178T-AD 9013-0126 FORSOP4000600X0029 20N SOT89	1
ANT2 ANT3 ALCOM V23079 BAT 6A/FLAM BAT 9A/FLAM BAN99  BASS123 DAC EXTERNAL BRIMLE/3010 IXX2 EXTE	Autom V25079 Stode JAV99 A-Charmel Logs Level Enhancement Mode 17 V 55 to 150 dags. 2 Stode Stode Stode Stode 17 V 55 to 150 dags. 2 Stode Stode Stode Stode 17 V 55 to 150 dags. 2 Stode 18 V 55 to 150 dags. 2 S	On, O3 CO4  OA, O7, OB P P P P P P P P P P P P P P P P P P P	5002513X117N 50723 50723 50825324 931-5431 9033-0126 50723 988671-2 70258P490X288-3N L1111051-AD3	
ANT2 ANCOM V23079 BRITGAFEM BRAY99 BRITGAFEM BRAY99  DAC EXTERNA BRAY90  DAC EXTERNA E	Asicom V2020'9 Sinds SAVV9 SAV	On, O3  O24  OA, O7, OB  A, O3, OB  OA, OB  OA, O3, OB	SOCISTANTIVA SOTZ3 FARR-SOTZ3-3_V 23-5-421 90131-0126 SOCIZ23 TODS-REVARDAD TO 3-P TODS-REVARDAD TO 3-P SOCIZ23 LITHIST LADI 00131-0126 CP SOCIETA ADI 00131-0126 CP SOCIETA ADI 00131-0126 CP SOCIETA ADI 00131-0126 DOS REVARDAD TO 3-P SOCIETA ADI 00131-0126 DOS REVARDAD TO 3-P DOS REVARDAD TO 3-P SOCIETA ADI 00131-0126 DOS REVARDAD TO 3-P SOCIETA ADI 00131-0126 DOS REVARDAD TO 3-P SOCIETA ADI 00131-0126 DOS REVARDAD TO 3-P SOCIETA ADI 00131-0126 DOS REVARDAD TO 3-P DOS REV	
ANT2 ANCOM Y23079 BALFAGELM BALFAM BA	Autom V25079 Stode JAV99 A-Charmel Logs Level Enhancement Mode 17 V 55 to 150 dags. 2 Stode Stode Stode Stode 17 V 55 to 150 dags. 2 Stode Stode Stode Stode 17 V 55 to 150 dags. 2 Stode 18 V 55 to 150 dags. 2 S	On, O3  CO4  Ob, O7, O8  PP  13  OC, O5  B8  B14  U5  U5  U5  U6  U7  OR  OR  OR  OR  OR  OR  OR  OR  OR  O	SOD2512X117N SOT22 FABS-SOT23-3_V 31-5431 31-5431 90013-0726 SOT23	