



Glenayre Technologies Inc.
5935 Carnegie Blvd.
Charlotte, NC 28209

GL-T8500

285-0082-007

IDENTIFIER	TITLE	REFERENCE DESIGNATOR
2850082007-SD	SCHEM PA BD	
4501.00069	CONN,SMA,GOLD,PCMT,F	J1
4540.00322	HDR,1X6,.156SP,.523T,LCKNG,TIN	J3
5033.00060	TRS,SRF3737,850-960MHZ,60W,NPN	Q1 Q2 Q3 Q4
6010.00013	RES,100R,5%,100W,RF,FLANGE	R1 R2 R3 R12 R13 R14
6430.00019	FERRITE,SMD,Z=95@100MHZ,.009DCR,5A	L1 L2 L3 L4
5013.00004	AMP,UHF,960MHz,16W,12.5V	Q1
2540082007	PCBE FAB 900MHz PA	PC1
5021.00001	DIO,2800,70V,250MW,SOT23	CR1 CR2
6104.01147	RES,1206,33R2,0.125W,1%	R15 R17
6104.01357	RES,1206,5K11,0.125W,1%	R16
6104.01385	RES,1206,10K0,0.125W,1%	R18
6106.01114	RES,2010,15R0,0.5W,1%	R4 R5 R6 R7 R8 R9 R10 R11
6162.00004	TRIM,S/T,4MM,T/A,10K0,SMD	R19
6310.00025	AP,1206,NPO,33P,50V,1%	C1 C2 C3 C4 C5 C6 C7 C8 C21 C22 C23 C24 C26 C28
6310.00047	CAP,1210,X7R,100N,50V,5%	C10 C14 C16 C20
6320.00014	CAP,16P,250V,5%,MICA MC TR	C11 C12 C17 C18
6340.00002	CAP,SM,10U,50V,20%,85C	C9 C13 C15 C19
6430.00019	FERRITE,SMD,Z=95@100MHZ,.009DCR,5A	L5 L6 L7 L8

2850082021

IDENTIFIER	TITLE	REFERENCE DESIGNATOR
2850082021-SD	SCHEM COMBINER BD	
2301.00326	CABLE,COAX COMB TO ISOLATOR	
2540082029	FAB COMBINER BACKING PLAT	MP1
3502.00040	SCR PPH 4-40X0.312 SS	HDW2
3509.00009	SCR,2X0.125,RND,HD,DRV	HDW1
3521.00001	NUT,KEPS,ST,4-40	HDW3
4501.00071	CONN,SMB,PCMT,GOLD,F	J3
4501.00073	CONN,TNC,RA,PCMT,F	J1 J2
4700.00009	WIRE,#18,TINNED BARE CU	W 2
4700.00010	WIRE,#16,TINNED BARE CU	HDW4
6010.00015	RES,100R,5%,150W,RF,FLANGE	R1
2540082031	FAB PCBT 900MHz COMBINER 250W	PC1
5021.00001	DIO,2800,70V,250MW,SOT23	CR1
6104.01385	RES,1206,10K0,0.125W,1%	R3
6106.01164	RES,2010,49R9,0.5W,1%	R2
6310.00019	CAP,1206,NPO,1N0,50V,1%	C1
6310.00025	CAP,1206,NPO,33P,50V,1%	C2

285-0082-022

IDENTIFIER	TITLE	REFERENCE DESIGNATOR
2850082022-SD	SCHEM DRIVER BD	
4501.00067	CONN,BNC,PCMT,F	J3
4540.00321	HDR,1X4,.156SP,.523T,LCKNG,TIN	J1
4540.00322	HDR,1X6,.156SP,.523T,LCKNG,TIN	J2
4700.00009	WIRE,#18,TINNED BARE CU	HDW2
5033.00060	TRS,SRF3737,850-960MHZ,60W,NPN	Q3 Q4
5033.00079	TRS,SRF3502B,900MHZ,24V	Q2
6010.00013	RES,100R,5%,100W,RF,FLANGE	R13
6241.00014	CAP,RE,0.2,47U,50V,20%,10	C20
6321.00009	CAP,13P,5%,HI Q P90 CHIP	C31
6321.00040	CAP,9P1,5%,HI Q P90 CHIP	C28
2540082032	FAB PCBESM PA DRIVER 250W	PC1
5021.00001	DIO,2800,70V,250MW,SOT23	CR1 CR2 CR3
6104.01165	RES,1206,51R1,0.125W,1% +1-100PPM	R10 R11
6104.01385	RES,1206,10K0,0.125W,1%	R5 R6 R8 R9
6106.01114	RES,2010,15R0,0.5W,1%	R1 R2 R3 R4 R7 R12
6310.00025	CAP,1206,NPO,33P,50V,1%	C3 C8 C9 C10 C11 C13 C16 C18 C21
		C22 C23 C24 C29 C30
6310.00047	CAP,1210,X7R,100N,50V,5%	C1 C7 C12 C14 C17 C19 C26
6320.00014	CAP,16P,250V,5%,MICA MC TR	C4 C5 C27
6340.00002	CAP,SM,10U,50V,20%,85C	C2 C6 C15 C25
6430.00019	FERRITE,SMD,Z=95@100MHZ,.009DCR,5A	L1 L2 L3 L4 L5 L6 L7 L8 L9

286-0082-004/016

IDENTIFIER	TITLE	REFERENCE DESIGNATOR
4560.00043	TERM,BLK,2-POS 24-12AWG PLUG	TB1
2860082004-SD	SCHEM EXCITER/CONTROL BD	
2801.00200	DSP EXCTR F/W V2.10 \$10C0	U30
2801.00202	DSP DOWNLOAD VER 1.01	U31
2860082016	SCHEM EXCITER/CONTROL BD	INF1
4501.00070	CONN,SB,.75T ST PCMT,M	J9 J10
4502.00012	CONN,BC,RA,PCMT,F	J7 J8
4540.00096	HDR,1X6PIN 0.51 STANDOFF	J4
4540.00105	HDR,2X4 STANDOFF GOLD	J1
4546.00006	CONN,12 POS RECP RA .156 SP	J2
4554.00003	CONN,15 PIN D-SUB .32RA FILTE	J6
4554.00023	CONN,9 POS D-SUB .32RA FILTER	J3
4560.00009	HDR,2-PIN RA SHROUDED,.2SP	TB1
4579.00003	JUMPER 2-POS SHUNT GOLD .1SP	JW1 JW2 JW3
4579.00005	TEST POINT BLACK	TP4
4579.00007	TEST POINT BLUE	TP7
4579.00012	TEST POINT GREEN	TP6
4579.00015	TEST POINT ORANGE	TP2
4579.00017	TEST POINT RED	TP1
4579.00020	TEST POINT WHITE	TP5
4579.00022	TEST POINT YELLOW	TP3
5001.00015	DIO,1N4004,400V,1A,DO41	CR20 CR21
5001.00056	DIO,1N5822,40V,3A,SCHOT	CR1 CR2
5005.00013	LED,GRN,T1.75,16-125MCD,24DG	LED1 LED4
5005.00023	LED,RED,T1.75,20MCD@10MA	LED3
5005.00025	LED,RED/GRN,T1.75,20MCD,50DG	LED2 LED5 LED6 LED7 LED8
5103.00004	IC,REG,1076,2.5-50V,2A,BUCK	U1 U2
5103.00010	IC,REG,317AT,+ADJ,1.5A,TO220	U58
5650.00002	IC 68HC11 8-BIT MCU 4MHZ	U5
5660.00006	IC 2105 DSP MCU 10MHZ	U33
5660.00009	IC,DSP,ADSP2101,PLCC68	U32
6161.00041	POT,4T,10K,S/A,PCMT	R164
6161.00058	OT,50K,3/8SQ,T/A	R235
6231.00058	CAP,TA,100U,20V,10% 0.25 SPACE	C163
6241.00004	CAP,RE,0.1,10U,50V,20% 85	C106 C142 C148
6241.00017	CAP,RE,0.3,1500U,25V,20%	C30 C31 C32 C165 C193
6241.00039	,RE,U47,50V,NP,0.1	C60
6241.00094	CAP,RE,0.2,470U,50V,105C 0.54DIA	C29
6241.00109	CAP,RE,0.1,100U,25V,20%,8 20%,-40+	C103 C149
6250.00002	CAP .6-4.5pF AIR TRIM	C189
6421.00004	CHOKE,20UH,1A,TOROID	L13
6421.00011	CHOKE,PWR,100UH,1A,TOROID	L1 L2 L14 L15 L16
6602.00020	XTAL,16MHZ 50PPM -20+70C HC49	Y1
6632.00001	FLTR,SAW,90MHZ,RESONATOR	Y2 Y3
2560082001	FAB PCBG EXCITER CONTROL	PC1
4930003000	MIXER DBL BAL +7DBM LO SM	Z1
5020.00002	DIO,914,100V,100UA,SOT23	CR3 CR4 CR5 CR6 CR7 CR8 CR9 CR12 CR13 CR14 CR18 CR19 CR22 CR23 CR24 CR25 CR26
5024.00034	DIO,VVC,3102,22PF,SOT23	CR15
5030.00004	XSTR,3904,GEN PURP NPN	Q1 Q10 Q17 Q18 Q20
5030.00005	TRS,2N3906,GP,PNP,SOT23	Q2 Q3 Q4 Q5 Q6 Q7 Q11 Q12 Q16
5031.00019	JFET,310,-25V,N-CH	Q15
5031.00022	MMIC,0386,2.4GHz,AMP,SMD	Q14
5031.00023	MMIC,0886,HIGAIN,AMP,SMD	Q19
5150.00010	OP AMP,258,DUAL,LO PWR	U17 U40
5150.00011	OP AMP,2902,QUAD,LOW PWR	U41
5150.00021	OP AMP,662,DUAL,CMOS,-40+85c	U16
5150.00023	OP AMP,847,300V/US,50MHZ,5-15	U21
5152.00004	IC,REF,285,1.2V,1%,SMD	CR16
5152.00005	IC,REF,5V 0.1% 100ppm -40+85	CR17
5153.00003	IC,1054,CONV/REG,3.5-15V,100M	U37
5159.00002	IC,33064,VOLT SENSE CKT	U50
5162.00004	IC,1501 FREQ SYNTH 1.1GHz	U26 U27
5261.00013	IC 74HC138 1-OF-8 DECODE/DEMU	U8

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5261.00016	IC 74HC175 QUAD D FF W/RESET	U25
5261.00024	IC 74HC4050 NONINVERT BUFFER	U60
5261.00030	IC 74HC4351 8-CH MUX/DEMUX	U10
5261.00042	IC,HC,74HC74,2-F/F,SO14	U47
5263.00004	IC 74AC02 QUAD 2-IN NOR GATE	U13
5263.00005	IC 74AC04 HEX INVERTER	U15 U42
5263.00006	IC 74AC08 QUAD 2-IN AND GATE	U20 U49 U54
5263.00007	IC 74AC138 1-OF-8 DECODE/DEMU	U48
5263.00013	IC 74AC32 QUAD 2-IN OR GATE	U14 U38 U39 U53
5263.00015	IC 74AC573 OCTAL 3-ST D LATCH	U9 U24 U28
5263.00016	IC 74AC574 OCTAL D F/F W/3 ST	U12 U22 U23 U29 U43 U44 U45 U46 U57
5263.00018	IC 74AC86 QUAD 2-IN XOR GATE	U19
5280.00008	IC 232A DUAL RS-232 DRVR/RX	U7
5350.00007	IC 64K (8K x 8) SRAM 25ns U34	U35
5451.00003	IC 1851 16-BIT SERIAL PCM DAC	U59
5451.00005	IC 7524 8-BIT BUFFERED DAC	U4
6104.01097	RES,1206,10R0,0.125W,1%	R27
6104.01165	RES,1206,51R1,0.125W,1% +1-100PPM	R280 R285
6104.01193	RES,1206,100R,0.125W,1%	R115 R128 R198 R226 R231 R271
6104.01218	RES,1206,182R,0.125W,1%	R137 R139
6104.01222	RES,1206,200R,0.125W,1%	R24 R25 R30 R32 R90 R91 R92 R93 R97 R100 R186 R240 R270
6104.01249	RES,1206,383R,0.125W,1%	R116
6104.01261	RES,1206,511R,0.125W,1%	R284
6104.01289	RES,1206,1K00,0.125W,1%	R1 R2 R9 R14 R17 R20 R22 R23 R43 R44 R48 R49 R51 R52 R53 R54 R55 R56 R58 R60 R62 R63 R64 R70 R72 R103 R180 R202 R203 R242 R246 R275 R66 R68 R86 R110 R120 R183 R134 R145 R10 R12 R105 R11 R47 R228 R229 R272 R140 R200 R210 R118 R122 R42 R46 R142 R143 R144 R152 R6 R7 R3 R15 R18 R19 R21 R28 R29 R33 R34 R35 R36 R37 R38 R40 R41 R50 R57 R61 R65 R69 R80 R81 R82 R83 R88 R99 R104 R109 R111 R112 R114 R119 R136 R138 R148 R153 R158 R160 R161 R166 R178 R184 R185 R187 R190 R191 R204 R205 R206 R215 R216 R219 R220 R221 R222 R227 R230 R238 R243 R247 R248 R249 R250 R251 R252 R253 R254 R255 R256 R257 R258 R259 R260 R261 R262 R263 R264 R265 R266 R267 R268 R269 R273 R278 R286
6104.01318	RES,1206,2K00,0.125W,1%	R5
6104.01322	RES,1206,2K21,0.125W,1%	R13
6104.01326	RES,1206,2K43,0.125W,1%	R135
6104.01335	RES,1206,3K01,0.125W,1%	R147 R165 R276
6104.01346	RES,1206,3K92,0.125W,1%	R154 R213
6104.01349	RES,1206,4K22,0.125W,1%	R127
6104.01354	RES,1206,4K75,0.125W,1%	R101 R141
6104.01357	RES,1206,5K11,0.125W,1%	R214
6104.01365	RES,1206,6K19,0.125W,1%	R121 R125
6104.01385	RES,1206,10K0,0.125W,1%	R107
6104.01396	RES,1206,13K0,0.125W,1%	R8 R73 R75 R78 R84 R87 R131 R132 R188 R189 R237 R239 R281
6104.01404	RES,1206,15K8,0.125W,1%	R277
6104.01410	RES,1206,18K2,0.125W,1%	
6104.01414	RES,1206,20K0,0.125W,1%	
6104.01420	RES,1206,23K2,0.125W,1%	
6104.01424	RES,1206,25K5,0.125W,1%	
6104.01431	RES,1206,30K1,0.125W,1%	
6104.01446	RES,1206,43K2,0.125W,1%	
6104.01450	RES,1206,47K5,0.125W,1%	
6104.01453	RES,1206,51K1,0.125W,1%	
6104.01481	RES,1206,100K,0.125W,1%	
6104.01482	RES,1206,102K,0.125W,1% +/-100PPM	

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6104.01488	RES,1206,118K,0.125W,1%	R4
6104.01489	RES,1206,121K,0.125W,1%	R146
6104.01501	RES,1206,162K,0.125W,1%	R16
6104.01549	RES,1206,511K,0.125W,1%	R108
6104.01577	RES,1206,1M00,0.125W,1%	R236
6104.01673	RES,1206,10M0,0.125W,1%	R39
6106.01130	RES,2010,22R1,0.5W,1% +/-100PPM	R283
6106.01193	RES,2010,100R,0.5W,1% +/-100PPM	R225 R232
6106.01218	RES,2010,182R,0.5W,1%	R234
6106.01230	RES,2010,243R,0.5W,1% +/-100PPM	R126
6310.00008	CAP,0805,NPO,1P8,50V,+0P25	C47
6310.00010	CAP,0805,NPO,2P7,50V,+0P25	C49 C121 C126
6310.00013	CAP,1206,NPO,100P,50V,1%	C178
6310.00015	CAP,1206,NPO,12P,50V,1%	C45 C46 C55 C90
6310.00016	CAP,1206,NPO,150P,50V,1%	C56 C177
6310.00018	CAP,1206,NPO,18P,50V,5%	C18 C19
6310.00019	CAP,1206,NPO,1N0,50V,1%	C40 C42 C54 C59 C134 C146 C179 C184
6310.00024	CAP,1206,NPO,330P,50V,1%	C115 C116 C117 C118 C119 C143 C144
6310.00025	CAP,1206,NPO,33P,50V,1%	C50 C120 C131 C139 C188
6310.00037	CAP,1206,X7R,10N,50V,5%	C1 C7 C8 C11 C14 C15 C16 C20 C21 C23 C24 C25 C26 C27 C39 C41 C48 C57 C62 C63 C65 C66 C68 C69 C70 C71 C72 C73 C74 C75 C76 C77 C78 C79 C80 C81 C82 C83 C84 C91 C92 C93 C95 C96 C97 C99 C100 C107 C108 C109 C110 C113 C114 C132 C133 C145 C150 C151 C152 C153 C154 C159 C160 C167 C171 C175 C176 C180 C181 C182
6310.00039	CAP,1206,X7R,22N,50V,5%	C156
6310.00040	CAP,1206,X7R,2N2,50V,5%	C37 C43 C52 C123 C127 C157 C158 C183 C185 C190
6310.00042	CAP,1206,X7R,33N,50V,5%	C2 C3
6310.00043	CAP,1206,X7R,3N3,50V,5%	C101 C166
6310.00044	CAP,1206,X7R,47N,50V,5%	C64
6310.00045	CAP,1206,X7R,4N7,50V,5%	C104
6310.00047	CAP,1210,X7R,100N,50V,5%	C4 C5 C6 C9 C10 C12 C22 C36 C38 C58 C67 C98 C135 C136 C137 C138 C155 C174 C186
6310.00086	CAP,1206,NPO,22P,50V,+/-0P5	C51 C53 C200
6310.00120	CAP,0805,NPO,4P7,50V,+0P25	C125
6330.00003	CAP,TAN,7343,10U,35V,10%	C61 C85 C86 C88 C162 C191
6330.00004	CAP,TAN,7343,22U,16V,10%	C161
6330.00011	CAP,TAN,3528,1U0,35V,10%	C13 C34 C35 C105 C141 C147 C164 C169 C172 C192
6420.00002	CHOKESMD,1.5UH,10%,560MA	L17
6420.00004	CHOKESMD,100NH,3%,1.38A	L4 L8
6420.00007	CHOKESMD,10UH,10%,144MA	L6 L11
6420.00016	CHOKESMD,390NH,3%,710MA	L3 L5 L9 L10

285-0082-029

IDENTIFIER	TITLE	REFERENCE DESIGNATOR
2850082029-SD	SCH 900 MHZ VCO	
2301.00511	ASSY,COAX 900 VCO/RF AMP	L11
2301.00512	ASSY,COAX,900 VCO/RF AMP	L10
2540082049	FAB PCBG VCO/RF AMP	PC1
4501.00071	CONN,SMB,PCMT,GOLD,F	J4 P9 P10
4502.00012	CONN,BNC,RA,PCMT,F	J3
4546.00038	SKT 6 POS VERT RECP .1SP	P4
4930003000	MIXER DBL BAL +7DBM LO SM	Z1
5024.00033	DIO,VVC,105,2.3PF,SOT23	CR1 CR4
5030.00004	TR,3904,GEN PURP NPN	Q6 Q8
5030.00005	TRS,2N3906,GP,PNP,SOT23	Q2 Q7 Q9
5031.00020	MMIC,0186,18DB,ODBM,AMP,SMD	Q13
5031.00022	MMIC,0386,2.4GHz,AMP,SMD	Q5
5031.00023	MMIC,0886,HIGAIN,AMP,SMD	Q3
5031.00025	MMIC,1105,1.3GHz,17.5Bm,SM	Q11 Q12
5031.00037	TRS,NPN,41486,LO NOISE,SMD	Q1
5033.00049	TRS,MRF837,870MHz,750MW,X-PK	Q10
5153.00009	IC,723,2-37V,150MA,REG	U1
6104.01097	RES,1206,10R0,0.125W,1%	R9 R10 R11 R16 R51
6104.01151	RES,1206,36R5,0.125W,1%	R19
6104.01165	RES,1206,51R1,0.125W,1% +1-100PPM	R3
6104.01177	RES,1206,68R1,0.125W,1%	R12
6104.01181	RES,1206,75R0,0.125W,1%	R15
6104.01193	RES,1206,100R,0.125W,1%	R4 R7 R13 R23
6104.01210	RES,1206,150R,0.125W,1%	R18 R20
6104.01258	RES,1206,475R,0.125W,1%	R14
6104.01273	RES,1206,681R,0.125W,1%	R46
6104.01325	RES,1206,2K37,0.125W,1%	R45
6104.01333	RES,1206,2K87,0.125W,1%	R2 R8 R37 R41
6104.01354	RES,1206,4K75,0.125W,1%	R6
6104.01377	RES,1206,8K25,0.125W,1%	R1
6104.01385	RES,1206,10K0,0.125W,1%	R5 R17 R32 R36 R42 R44
6104.02091	JUMPER,1206,0R00,SMD	R60 R61
6106.01139	RES,2010,27R4,0.5W,1%	R47
6106.01230	RES,2010,243R,0.5W,1% +/-100PPM	R38 R55 R67
6106.01258	RES,2010,475R,0.5W,1%	R39
6106.01289	RES,2010,1K00,0.5W,1% +/-100PPM	R49 R50
6106.02007	RES,2010,430R,0.5W,5%	R30 R43 R68
6106.02009	RES,2010,4R7,0.5W,5%	R48
6250.00001	CAP,0.35-3.5pF AIR TRIM RA	C35
6310.00005	CAP,0805,NPO,1P0,50V,+0P25	C18
6310.00007	CAP,0805,NPO,1P5,50V,+0P25	C7 C8 C22
6310.00008	CAP,0805,NPO,1P8,50V,+0P25	C10 C13
6310.00009	CAP,0805,NPO,2P2,50V,+0P25	C62
6310.00010	CAP,0805,NPO,2P7,50V,+0P25	C51 C52
6310.00012	CAP,0805,NPO,3P9,50V,+0P5	C12 C20 C63
6310.00013	CAP,1206,NPO,100P,50V,1%	
6310.00037	CAP,1206,X7R,10N,50V,5%	C1 C4 C14 C15 C17 C27 C44 C54
6310.00040	CAP,1206,X7R,2N2,50V,5%	C58
6310.00047	CAP,1210,X7R,100N,50V,5%	C53
6310.00049	CAP,1210,Z5U,470N,50V,20%	C59
6310.00086	CAP,1206,NPO,22P,50V,+/-0P5	C2 C3 C9 C16 C19 C21 C23 C24 C25 C26 C28 C29 C38 C39 C40 C41 C42 C43 C46 C50 C55 C60 C61
6310.00119	CAP,0805,NPO,3P3,50V,+0P25	C5 C6 C11
6310.00120	CAP,0805,NPO,4P7,50V,+0P25	C45
6330.00002	CAP,TAN,3528,4U7,10V,10%	C32
6330.00003	CAP,TAN,7343,10U,35V,10%	C56
6330.00011	CAP,TAN,3528,1U0,35V,10%	C30 C31 C33
6420.00003	CHOKE,SMD,100NH,10%,1.38A	L1 L2 L3 L5 L9 L13 L14 L18 L21L17
6420.00016	CHOKE,SMD,390NH,3%,710MA	L19 L20
6631.00010	FLTR,880-945MHZ,TRIPLE TUNED	L7 L8 L15
6632.00001	FLTR,SAW,90MHZ,RESONATOR	U2
6642.00003	RESONATOR,1045MHZ,SQ COAX	L6

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IDENTIFIER	TITLE	REFERENCE DESIGNATOR
2860082013-SD	SCHEMATIC STANDRD INTERFACE BD	
4546.00013	CONN,2X40 RECP .33TALL .1SP	P1
4554.00032	CONN 25 PIN D-SUB .318RA FLTR	J4
5400.00002	IC 56ADC16 16-BIT AUDIO A/D	U7
6161.00138	POT,M/T,3/8SQ,5K0 CERMET, TO-5 PIN	R16
6241.00029	CAP,RE,1U0,50V 20%,NP	C17 C18 C21
6241.00109	CAP,RE,0.1,100U,25V,20%,8 20%,-40	C20 C23 C24
5030.00004	XSTR,3904,GEN PURP NPN	Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9
5150.00010	OP AMP,258,DUAL,LO PWR	U5
5150.00021	OP AMP,662,DUAL,CMOS,-40+85c	U4
5230.00001	IC 1489 QUAD EIA232D LINE RX	U1 U2 U3
5261.00010	IC 74HC04 HEX INVERTER	U9 U14 U15
5261.00011	IC 74HC08 QUAD 2-IN AND GATE	U12
5261.00021	IC 74HC32 QUAD 2-IN OR GATE	U13
5261.00031	IC 74HC4520 DUAL 4-BIT COUNT	U6
5261.00033	IC 74HC573 OCTAL 3-ST D LATCH	U10 U11
5451.00007	IC 8228 DUAL 8-BIT VOLT D	U8
6104.01193	RES,1206,100R,0.125W,1%	R36
6104.01273	RES,1206,681R,0.125W,1%	R15
6104.01289	RES,1206,1K00,0.125W,1%	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R50 R65 R66 R73 R74 R77 R78
6104.01335	RES,1206,3K01,0.125W,1%	R27
6104.01354	RES,1206,4K75,0.125W,1%	R80 R81
6104.01357	RES,1206,5K11,0.125W,1%	R13 R31 R37 R45 R47 R52 R59 R62
6104.01361	RES,1206,5K62,0.125W,1%	R26
6104.01365	RES,1206,6K19,0.125W,1%	R60
6104.01385	RES,1206,10K0,0.125W,1%	R14 R17 R18 R22 R24 R28 R32 R38 R42 R43 R44 R46 R51 R61 R63 R64 R67 R68 R69 R70 R71 R72 R75 R76 R79
6104.01453	RES,1206,51K1,0.125W,1%	R35
6104.01481	RES,1206,100K,0.125W,1%	R48 R49 R53 R54
6104.01510	RES,1206,200K,0.125W,1%	R55 R56 R57 R58
6104.01531	RES,1206,332K,0.125W,1%	R19 R20 R21 R23
6106.01193	RES,2010,100R,0.5W,1% +/-100PPM	R41
6106.01218	RES,2010,182R,0.5W,1%	R12 R25 R29 R30 R33 R34 R39 R40
6310.00019	CAP,1206,NPO,1N0,50V,1%	C1 C2 C3 C4 C5 C8 C9 C10 C11 C12 C13 C15
6310.00037	CAP,1206,X7R,10N,50V,5%	C25 C26
6310.00047	CAP,1210,X7R,100N,50V,5%	C6 C7 C14 C22 C27 C28 C29 C30 C31 C32 C33 C34 C35 C36 C37 C38
6330.00003	CAP,TAN,7343,10U,35V,10%	C16
6330.00011	CAP,TAN,3528,1U0,35V,10%	C19
6420.00005	CHOKE,SMD,100UH,10%,84MA	L1