

Series No	Name	Rating	Size	Position
01.EC0.150J402H10A	Chip Cap	15PF $\pm 5\%$ 50V NPO 0402	C0402	C52 C68
01.EC0.200J402H10A	Chip Cap	20PF $\pm 5\%$ 50V NPO 0402	C0402	C53 C61
01.EC0.101J402H10A	Chip Cap	100PF $\pm 5\%$ 50V NPO 0402	C0402	C58 C62 C92 C170 C171 C219
01.EC0.221K402H10A	Chip Cap	220PF $\pm 10\%$ 50V NPO 0402	C0402	C162
01.EC0.102K402C20A	Chip Cap	1nF $\pm 10\%$ 16V X7R 0402	C0402	C8
01.EC0.103K402E20A	Chip Cap	10nF $\pm 10\%$ 25V X7R 0402	C0402	C10 C136 C139 C293
01.EC0.104K402C30A	Chip Cap	0.1uF $\pm 10\%$ 16V X5R 0402	C0402	C1 C2 C14 C17 C18 C27 C28 C34 C35 C40 C41 C49 C64 C65 C69 C70 C71 C72 C74 C77 C79 C86 C87 C90 C93 C94 C97 C99 C100 C105 C108 C123 C131 C133 C137 C150 C152 C163 C173 C176 C178 C185 C187
01.EC0.105K402J30A	Chip Cap	1uF $\pm 10\%$ 6.3V X5R 0402	C0402	C76 C109 C128 C134 C145 C148 C161 C168 C175 C204 C224 C233 C235 C236 C243 C251 C261 C339
01.EC0.105K603E30A	Chip Cap	1uF $\pm 10\%$ 25V X5R 0603	C0603	C113 C118 C119 C122 C135 C138
01.EC0.475K603J30A	Chip Cap	4.7uF $\pm 10\%$ 6.3V X5R 0603	C0603	C11 C45 C51 C111 C160 C198 C226 C227 C228 C231 C240 C289
01.EC0.475K603A30A	Chip Cap	4.7uF $\pm 10\%$ 10V X5R 0603	C0603	C229
01.EC0.106K603J30A	Chip Cap	10uF $\pm 20\%$ 6.3V X5R 0603	C0603	C43 C60 C120 C177 C215 C222 C237 C241 C262
01.EC0.106K805A30A	Chip Cap	10uF $\pm 10\%$ 10V X5R 0805	C0805	C216 C285
01.EC0.106K805C30A	Chip Cap	10uF $\pm 10\%$ 16V X5R 0805	C0805	C127
01.EC0.226M805J30A	Chip Cap	22uF $\pm 20\%$ 6.3V X5R 0805	C0805	C44 C48 C214
01.ER0.000RJ04020A	Chip Res	0R $\pm 5\%$ 0402	R0402	R11 R120 R121 R199 R200 C159
01.ER0.02R2J04020A	Chip Res	2.2R $\pm 5\%$ 0402	R0402	R201 R240 R260
01.ER0.022RJ04020A	Chip Res	22R $\pm 5\%$ 0402	R0402	R157 R167 R272

01. ER0. 047RJ04020A	Chip Res	47R $\pm 5\%$ 0402	R0402	R105
01. ER0. 133RF04020A	Chip Res	133R $\pm 1\%$ 0402	R0402	R50
01. ER0. 100RJ04020A	Chip Res	100R $\pm 5\%$ 0402	R0402	R198
01. ER0. 240RF04020A	Chip Res	240R $\pm 1\%$ 0402	R0402	R47 R51
01. ER0. 470RJ04020A	Chip Res	470R $\pm 5\%$ 0402	R0402	R204 R206
01. ER0. 001KJ04020A	Chip Res	1K $\pm 5\%$ 0402	R0402	R16 R49 R55
01. ER0. 01K2J04020A	Chip Res	1.2K $\pm 5\%$ 0402	R0402	R33 R34 R37 R38 R39 R40
01. ER0. 002KJ04020A	Chip Res	2K $\pm 5\%$ 0402	R0402	R88 R202
01. ER0. 02K4J04020A	Chip Res	2.4K $\pm 5\%$ 0402	R0402	R101
01. ER0. 05K1J04020A	Chip Res	5.1K $\pm 5\%$ 0402	R0402	R209
01. ER0. 010KF04020A	Chip Res	10K $\pm 1\%$ 0402	R0402	R18 R213
01. ER0. 010KJ04020A	Chip Res	10K $\pm 5\%$ 0402	R0402	R100 R103 R106 R111 R113 R136 R137 R139 R140 R141 R149 R151 R189 R214 R219 C242
01. ER0. 020KJ04020A	Chip Res	20K $\pm 5\%$ 0402	R0402	R150
01. ER0. 047KJ04020A	Chip Res	47K $\pm 5\%$ 0402	R0402	R70 R130 R170 R193 R230
01. ER0. 056KF04020A	Chip Res	56K $\pm 1\%$ 0402	R0402	R17 R269
01. ER0. 082KF04020A	Chip Res	82K $\pm 1\%$ 0402	R0402	R4
01. ER0. 100KF04020A	Chip Res	100K $\pm 1\%$ 0402	R0402	R53 R217
01. ER0. 100KJ04020A	Chip Res	100K $\pm 5\%$ 0402	R0402	R58 R59 R90 R102 R104 R110 R168 R178 R184
01. ER0. 110KJ04020A	Chip Res	110K $\pm 5\%$ 0402	R0402	R286 R287
01. ER0. 200KF04020A	Chip Res	200K $\pm 1\%$ 0402	R0402	R197
01. ER0. 324KF04020A	Chip Res	324K $\pm 1\%$ 0402	R0402	R212
01. ER0. 330KJ04020A	Chip Res	330K $\pm 5\%$ 0402	R0402	R84 R107
01. ER0. 000RJ06030A	Chip Res	0R $\pm 5\%$ 0603	FB0603	FB12
01. ER0. 002RJ06030A	Chip Res	2R $\pm 5\%$ 0603	FB0603	R87
01. EY0. 0024M49S00A	Crystal	49S-24M 20PPM 12P	49S	Y1
01. EL4. 300Y040201A	Ferrite Bead	GZ1005U301CTF	FB0402	R22 R108 R172 R176
01. EL1. 2R2N3B1601A	Power Ind	CR4018-2R2N	CDH3B16	L1 L8 L10
01. EL1. 4R7M3B1603A	Power Ind	SWPA4020S4R7MT	CDH3B16	L2 L3 L9 L12

01.EQ6.CJ2302ST23A	N-MOS	CJ2302	SOT_23	Q3
01.EQ5.CJ2305ST23A	P-MOS	CJ2305	SOT23	Q10 Q11
01.ED1.B5819SD123A	Schottky diode	B5819W	SOD_123	D1 D5
01.ED1.SS1040S123A	Schottky diode	SS1040L	SOD_123	D1 D5
01.ED1.B130LAWS123A	Schottky diode	B130LAW-7-F	SOD_123	D1 D5
01.ED3.4148SD5230A	Switch Dio	1N4148WT-CD	SOD-523	D8
01.ED1.BAV99ST230A	Schottky Dio	BAV99-CD	SOT_23	D3 D6
01.ED1.0BAV99ST23A	Schottky Dio	BAV99	SOT_23	D3 D6
replace material				
01.EU0.RK3026BGA0A	CPU	RK3026	LQFP176_16x16	U1
01.EM5.M04GBTP481A	NAND FLASH	MT29F32G08CBACA	TSOP_48	U9
01.EU2.AXP192Q480A	PMU	AXP192	QFN-48	U2
01.EU4.PT5305MP80A	Amplifier IC	PT5305NMSH(LPA8302MSF)	MSOP8	U14
01.EU9.SK8312DN10A	motion sensor	STK8312	DFN-10	U19
01.EU6.GSL1680EQ4A	Touch IC	GSL1680E	QFN40-0_4MM-5X5	U22
01.EU2.H8563TSP80A	Clock IC	HYM8563TS	MSOP8	U23
01.EU2.MP3410T235A	DC/DC	MP3410	SOT_25	U25
01.EU2.EUP2570010A	DC/DC	EUP257001R1 (LP3315B5F)	SOT_25	U12
01.EU2.SY720T2360A	DC/DC	SY7200AABC (LP3311B6F)	SOT_26	U11
01.EU2.SY8088T235A	DC/DC	SY8088AAC (LP3220SAB5F)	SOT23_6	U20
01.EP0.R31701V1C0A	PCB	EM_R3170_V1.1 C 4		
01.EJ2.DC07810000A	DC JACK	DC-0781	DS-0346S0R	J1
01.EJ2.PJ30330000A	earphone socket	PJ-3033		CON9
01.EJ2.UA61B05GA0A	USB base	UA61-B05GA-FZL2	MICOR_USB5_EJK	CON2
01.EJ2.TF001A0001A	TF Card	TF001-A0-001	_FLASH_CARD_C	U17
01.EJ2.00TF01AKA0A	TF Card	TF-01A-K-A0	_FLASH_CARD_C	U17
01.EJ2.ATOM010050A	TF Card	ATOM010050040039	_FLASH_CARD_C	U17
01.EJ2.TF0087A000A	TF Card	TF-0087A	_FLASH_CARD_C	U17

01. EJ3. FPC0524PD0A	FPC CON	0. 5-3-24P	fpc24_0_5mm_xg	CN5
01. EJ3. FPC0530PD0A	FPC CON	FPCAD0300T0	FPC30_0_5MM_XG 1 5	J4
01. EJ3. 0550P1H500A	FPC CON	FPC0515-50B2-S3R	FFCJACK50DOWN	J19
01. EJ0. TSX2400000A	TACT SWITCH	2*4	SW_SMD_9PIN	K1 K2 K3
01. EJ0. TC00240000A	Tact Button	TC-0024	SW_SMD_9PIN	K1 K2 K3
01. EJ0. 04M04M1500A	touch switch	4*4*1.5 copper	SW_SMD_4PIN	SW2
01. EJ0. 01T1204A15A	Tact Button	IT-1204A-1. 5	SW_SMD_4PIN	SW2
01. EY0. 32M768F260A	Crystal	32. 768KHz 12. 5PF±20PPM		Y3
01. WF4. 04015P28C1A	MIC	EM4015P2. 8-C10/33-RYD	MIC_2P_SMD	CN1 (backward welding)
01. WF4. 041545C1PCA	MIC	0415-45C1-PCD-00-L	MIC_2P_SMD	CN1 (backward welding)
01. WF4. 04015P28B0A	MIC	EA04015P28-B453-C1033	MIC_2P_SMD	CN1 (backward welding)
MIC				
01. EC0. 101J402H10A	Chip Cap	100PF ±5% 50V NPO 0402	C0402	C166 C172
01. EC0. 105K402J30A	Chip Cap	1uF ±10% 6. 3V X5R 0402	C0402	C165
01. ER0. 001MJ04020A	Chip Res	1M ±5% 0402	R0402	R203
01. EQ0. S9014ST230A	audion	S9014	SOT_23	Q25
01. EQ0. C9014SST23A	NPN Tra	KTC9014S-C-RTK/P	SOT_23	Q25
01. EQ1. C9012SST23A	PNP Tra	KTC9012S	SOT23	Q26
01. EC0. 222K402H20A	Chip Cap	2. 2nF ±10% X7R 50V 0402	C0402	C159
01. ER0. 001MJ04020A	Chip Res	1M ±5% 0402	R0402	R199 R200

Back Camera

01. EC0. 105K402J30A	Chip Cap	1uF ±10% 6. 3V X5R 0402	C0402	C239
01. EC0. 475K603J30A	Chip Cap	4. 7uF ±10% 6. 3V X5R 0603	C0603	C244
01. EU2. VRH180ST25A	LDO	VRH1802LTX	SOT_25	U5

ESD Components

01. EB3. 150NV18402A	Varistor	AVLC18S02015	TVS0402	V11 V14 V34 V35
01. EB2. 5R0NV05402A	ESD	SFI04025R0NV05	TVS0402	V11 V14 V34 V35
01. EB2. 0R2NV12402A	ESD	ASES12U020R2	TVS0402	V12 V13
01. EB1. SEP12A0402A	TVS tube	MLSEP12A-0402	TVS0402	V12 V13

8BIT 512M DDR

01. ER0. 000RJ04020A	Chip Res	0R $\pm 5\%$ 0402	R0402	R54 R57
01. EMA. N256MWA780A	DDR3 SDRAM	NT5CB256M8GN-CG	BGA82_F	U6 U24

16BIT 512M & 1G DDR

01. ER0. 000RJ04020A	Chip Res	0R $\pm 5\%$ 0402	R0402	R48 R52
01. EMA. SP512MBA96A	DDR3 SDRAM	56M16V80AG8GPF-15E (PEB15-	BGA96_F	U6
01. ER0. 000RJ04020A	Chip Res	0R $\pm 5\%$ 0402	R0402	R48 R52
01. EMA. SP512MBA96A	DDR3 SDRAM	56M16V80AG8GPF-15E (PEB15-	BGA96_F	U6 U24
01. EC0. 05RC402H10A	Chip Cap	5pF ± 0.25 pF 50V NPO 0402	C0402	C250
01. EC0. 1R0C402H10A	Chip Cap	1pF ± 0.25 pF 50V NPO 0402	C0402	C252 C253
01. EC0. 1R2C402H10A	Chip Cap	2pF ± 0.25 pF 50V COG 0402	C0402	C254 C255 C256 C259
01. EC0. 220J402H10A	Chip Cap	22PF $\pm 5\%$ 50V NPO 0402	C0402	C257 C258
01. EC0. 270J402H10A	Chip Cap	27PF $\pm 5\%$ 50V NPO 0402	C0402	C55
01. EC0. 680J402H10A	Chip Cap	68pF $\pm 5\%$ NPO 50V 0402	C0402	C82
01. EC0. 332K402H20A	Chip Cap	3.3nF $\pm 10\%$ 50V X7R 0402	C0402	C80
01. EC0. 392K402H20A	Chip Cap	3.9nF $\pm 10\%$ 50V X7R 0402	C0402	C83
01. EC0. 104K402C30A	Chip Cap	0.1uF $\pm 10\%$ 16V X5R 0402	C0402	C213 C221 C248 C263 C264
01. EC0. 105K402J30A	Chip Cap	1uF $\pm 10\%$ 6.3V X5R 0402	C0402	C245 C246 C247 C260
01. EC0. 475K603J30A	Chip Cap	4.7uF $\pm 10\%$ 6.3V X5R 0603	C0603	C63
01. EC0. 106K603J30A	Chip Cap	10uF $\pm 20\%$ 6.3V X5R 0603	C0603	C59
01. ER0. 000RF04020A	Chip Cap	0R $\pm 1\%$ 0402	R0402	C91
01. ER0. 97R6F04020A	Chip Res	97.6R $\pm 1\%$ 0402	R0402	R218
01. ER0. 002KF04020A	Chip Res	2K $\pm 1\%$ 0402	R0402	R215 R216
01. ER0. 03K4F04020A	Chip Res	3.4K $\pm 1\%$ 0402	R0402	R220
01. ER0. 08K2F04020A	Chip Res	8.2K $\pm 1\%$ 0402	R0402	R15
01. ER0. 024KF04020A	Chip Res	24K $\pm 1\%$ 0402	R0402	R221
01. ER0. 100KJ04020A	Chip Res	100K $\pm 5\%$ 0402	R0402	R222
01. EY0. 40MT322500A	Crystal	3SB 40MHZ 16PF 10PPM	TCX0_3225	Y2
01. EL0. 1N2S040200A	Ind	LQG15HS1N2S02D	L0402	L16
01. EL0. 2N7S040200A	Ind	LQG15HS2N7S02	L0402	L14 L15
01. EL1. 04R7252000A	Inductor	LVF252A12-4R7M-N	CDH2520	L13

01. EL1. 4R7M2B1400A	Power Ind	SPH252012H4R7MT	CDH2520	L13
01. EU9. MT7601QN40A	WIFI IC	MT7601	QFN40	U4
WIFI BT				
01. EC0. 220J402H10A	Chip Cap	22PF $\pm 5\%$ 50V NP0 0402	R0402	C75
01. EL0. 4N7S040201A	Ind	LQG15HS4N7S02D	C0402	C78
01. EZ8. 02WBS8723VA	USB WIFI/BT Module	RL-UM02WBS-8723VAU	MOD-RTL8723-10P	CON7

USB WIFI				
01. EC0. 220J402H10A	Chip Cap	22PF $\pm 5\%$ 50V NP0 0402	R0402	C75
01. EL0. 4N7S040201A	Ind	LQG15HS4N7S02D	C0402	C78
01. EZ8. RLUM02BETVA	USB WIFI	RL-UM02BS-8188ETV	um02bs	CON5

H-Q070D-21AG				
01. ER0. 1K37F04020A	Chip Res	1. 37K $\pm 1\%$ 0402	R0402	R96
01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R95 R97
01. ER0. 020KF04020A	Chip Res	20K $\pm 1\%$ 0402	R0402	R98
01. ER0. 056KF04020A	Chip Res	56K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 02R7F06030A	Chip Res	2. 7R $\pm 1\%$ 0603	R0603	R82
01. ER0. 003RF06030A	Chip Res	3R $\pm 1\%$ 0603	R0603	R83

H-B070D-18DS&TG7650B-B7				
01. ER0. 01K2F04020A	Chip Res	1. 2K $\pm 1\%$ 0402	R0402	R95 R96
01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R97
01. ER0. 024KF04020A	Chip Res	24K $\pm 1\%$ 0402	R0402	R98
01. ER0. 056KF04020A	Chip Res	56K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 03R3F06030A	Chip Res	3. 3R $\pm 1\%$ 0603	R0603	R82 R83
01. ED2. 05233BLL34A	Zener Dio	ZMM5233B	DO_213AA	D7

XTD070BT26M5EI				
01. ER0. 300RF04020A	Chip Res	300R $\pm 1\%$ 0402	R0402	R96
01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R95 R97
01. ER0. 022KF04020A	Chip Res	22K $\pm 1\%$ 0402	R0402	R98

01. ER0. 056KF04020A	Chip Res	56K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 03R3F06030A	Chip Res	3. 3R $\pm 1\%$ 0603	R0603	R82 R83
01. ED2. 05233BLL34A	Zener Dio	ZMM5233B	DO_213AA	D7

AT070TN92 V. X&YZ070-103A1

01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R95 R96 R97
01. ER0. 020KF04020A	Chip Res	20K $\pm 1\%$ 0402	R0402	R98
01. ER0. 056KF04020A	Chip Res	56K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 003RF06030A	Chip Res	3R $\pm 1\%$ 0603	R0603	R82 R83
01. ED2. 05235BD213A	Zener Dio	ZMM5235B	DO_213AA	D7

JB07015C50A1802

01. ER0. 510RF04020A	Chip Res	510R $\pm 1\%$ 0402	R0402	R96
01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R95 R97
01. ER0. 022KF04020A	Chip Res	22K $\pm 1\%$ 0402	R0402	R98
01. ER0. 056KF04020A	Chip Res	56K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 03R3F06030A	Chip Res	3. 3R $\pm 1\%$ 0603	R0603	R82 R83
01. ED2. 05233BLL34A	Zener Dio	ZMM5233B	DO_213AA	D7

HXTP070D35MQA

01. ER0. 300RF04020A	Chip Res	300R $\pm 1\%$ 0402	R0402	R96
01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R95 R97
01. ER0. 022KF04020A	Chip Res	22K $\pm 1\%$ 0402	R0402	R98
01. ER0. 051KF04020A	Chip Res	51K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 03R9F06030A	Chip Res	3. 9R $\pm 1\%$ 0603	R0603	R82 R83
01. ED2. 05233BLL34A	Zener Dio	ZMM5233B	DO_213AA	D7

EM_R3170_V1.1

01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R95 R97
01. ER0. 01K1F04020A	Chip Res	1. 1K $\pm 1\%$ 0402	R0402	R96
01. ER0. 020KF04020A	Chip Res	20K $\pm 1\%$ 0402	R0402	R98

01. ER0. 068KF04020A	Chip Res	68K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 03R3F06030A	Chip Res	3. 3R $\pm 1\%$ 0603	R0603	R82 R83
01. ED2. 05236BD213A	Zener Dio	ZMM5236B	DO_213AA	D7

SL007DB18B381

01. ER0. 806RF04020A	Chip Res	806R $\pm 1\%$ 0402	R0402	R96
01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R97
01. ER0. 01K1F04020A	Chip Res	1. 1K $\pm 1\%$ 0402	R0402	R95
01. ER0. 020KF04020A	Chip Res	20K $\pm 1\%$ 0402	R0402	R98
01. ER0. 068KF04020A	Chip Res	68K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 03R3F06030A	Chip Res	3. 3R $\pm 1\%$ 0603	R0603	R82 R83
01. ED2. 05236BD213A	Zener Dio	ZMM5236B	DO_213AA	D7

YH070B0-50

01. ER0. 806RF04020A	Chip Res	806R $\pm 1\%$ 0402	R0402	R96
01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R97
01. ER0. 01K1F04020A	Chip Res	1. 1K $\pm 1\%$ 0402	R0402	R95
01. ER0. 020KF04020A	Chip Res	20K $\pm 1\%$ 0402	R0402	R98
01. ER0. 068KF04020A	Chip Res	68K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 003RF06030A	Chip Res	3R $\pm 1\%$ 0603	R0603	R82 R83
01. ED2. 05236BD213A	Zener Dio	ZMM5236B	DO_213AA	D7

M070VGB50-09A1

01. ER0. 680RF04020A	Chip Res	680R $\pm 1\%$ 0402	R0402	R96 R97
01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R95
01. ER0. 020KF04020A	Chip Res	20K $\pm 1\%$ 0402	R0402	R98
01. ER0. 056KF04020A	Chip Res	56K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 03R3F06030A	Chip Res	3. 3R $\pm 1\%$ 0603	R0603	R82 R83
01. ED2. 05236BD213A	Zener Dio	ZMM5236B	DO_213AA	D7

WJS-CPT7G50PIN-103

01. ER0. 001KF04020A	Chip Res	1K $\pm 1\%$ 0402	R0402	R95 R96
01. ER0. 01K3F04020A	Chip Res	1.3K $\pm 1\%$ 0402	R0402	R97
01. ER0. 022KF04020A	Chip Res	22K $\pm 1\%$ 0402	R0402	R98
01. ER0. 056KF04020A	Chip Res	56K $\pm 1\%$ 0402	R0402	R79
01. ER0. 147KF04020A	Chip Res	147K $\pm 1\%$ 0402	R0402	R92
01. ER0. 03R3F06030A	Chip Res	3.3R $\pm 1\%$ 0603	R0603	R82 R83
01. ED2. 05233BLL34A	Zener Dio	ZMM5233B	DO_213AA	D7