

Qty	Designation	Package	Designator
1	10R/R0402	R_0402_5MIL_DWS	R80
17	22R/R0402	R_0402_5MIL_DWS	R8,R9,R11,R12,R17,R18,R20,R21, R40,R77,R78,R79,R102,R103, R104,R105,R124
4	49.9R/1%/R0402	R_0402_5MIL_DWS	R98,R99,R100,R101
2	120R/R0603	R_0603_5MIL_DWS	R34,R55
2	120R/R1206	R_1206_5MIL_DWS	R56,R60
4	330R/R0402	R_0402_5MIL_DWS	R30,R52,R59,R63
17	1k/R0402	R_0402_5MIL_DWS	R6,R7,R10,R13,R16,R19,R22,R23, R24,R25,R26,R27,R28,R35, R36,R49,R81
5	1.5k/R0402	R_0402_5MIL_DWS	R2,R3,R4,R43,R44
12	2.2k/R0402	R_0402_5MIL_DWS	R41,R42,R82,R93,R94,R95,R96, R109,R110,R111,R112,R125
2	4.7k/R0402	R_0402_5MIL_DWS	R14,R83
17	10k/R0402	R_0402_5MIL_DWS	R15,R29,R33,R37,R47,R51,R54, R58,R62,R64,R66,R67,R76,R84, R87,R106,R108
2	12.1k/1%/R0603	R_0603_5MIL_DWS	R32,R50
2	27k/R0402	R_0402_5MIL_DWS	R1,R39
1	47k/R0402	R_0402_5MIL_DWS	R5
5	100k/R0402	R_0402_5MIL_DWS	R89,R90,R91,R92,R107
5	RA0805_(4X0402)_22R	RA0805_(4X0402)_xx_BIGGEROUTPADS	RM2,RM3,RM5,RM6,RM7
2	RA0805_(4X0402)_4.7k	RA0805_(4X0402)_xx_BIGGEROUTPADS	RM1,RM4
4	33pF/50V/5%/COG/C0402	C_0402_5MIL_DWS	C32,C33,C50,C51
2	1nF/2kV/10%/X7R/C1206	C_1206_5MIL_DWS_ISO	C3,C16
1	3.3nF/50V/10%/X5R/C0402	C_0402_5MIL_DWS	C75
2	10nF/50V/10%/X7R/C0402	C_0402_5MIL_DWS	C88,C89
47	100nF/10V/10%/X7R/C0402	C_0402_5MIL_DWS	C1,C2,C5,C7,C8,C10,C11,C14, C15,C17,C18,C20,C23,C27,C28, C29,C30,C31,C37,C42,C43,C44, C46,C47,C48,C54,C55,C56,C57, C58,C59,C64,C65,C69,C74,C78, C79,C80,C81,C82,C83,C84,C85, C86,C87,C90,C91
2	1uF/10V/10%/X5R/C0603	C_0603_5MIL_DWS	C40,C41
9	10uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C24,C49,C60,C61,C62,C63,C70, C71,C73
11	22uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C6,C21,C22,C26,C34,C35,C36, C45,C52,C53,C94
16	47uF/6.3V/20%/X5R/C0805	C_0805_5MIL_DWS	C4,C9,C12,C13,C19,C25,C38, C39,C66,C67,C72,C76,C77, C95,C96,C97
2	1N4007SMA	SMA-KA	D1,D6
3	1N5819S4/SOD123	SOD-123_1C-2A_KA	D2,D5,D7
1	SMBJ6.0A	DO214AA_1(K)-2(A)	D3
1	LED/Red/0603	LED_0603_KA	PWRLED1
1	LED/Yellow/0603	LED_0603_KA	SSD-LED1
10	FB0805/600R/2A	L_0805_5MIL_DWS	L1,L2,L3,L4,L5,L6,L7,L8,L9,L10
1	LMUN2235LT1G(SOT-23)	SOT23	T2
1	IRLML6402(SOT-23)	SOT23	FET13
14	BSS138(SOT23-3)	SOT23	FET1,FET2,FET3,FET4,FET5, FET6,FET7,FET8,FET9,FET10, FET11,FET12,FET14,FET15
2	Q25MHz/20pF/20ppm/2P/5x3.2	HCX-4S_2Pins_5.0x3.2mm_TEST	Q1,Q2
4	SN74LVC2T45DCUR(VSSOP-8)	VSSOP-8_Pitch-0.50mm_Pad-0.25mm_ Dimensions-2.30x2.00x1.00mm	U15,U16,U17,U19
2	KSZ9031RNXIC-TR	QFN48_1DRILL(PADPITCH-0.5MM)	U4,U9
2	SY6280AAC(SOT23-5)	SOT-23-5	U8,U12
2	AMS1117-1.2(INDUSTRIAL)	SOT223	VR1,VR2
1	SN74LVC1G126DBVR(SOT23-5)	SOT-23-5	BUF1

2	MCP2562-E/SN(SOIC-8_150mil)	SOIC-8_150mil	U5,U10
1	ES8388(QFN28)	QFN28_EP(29)4.076x4.076x0.9mmPitch0.45mm	U11
1	DSC557-0344FE1T(QFN-14)	QFN-14_3.20x2.50x0.9mm_Pitch_0.5mm	U18
1	P-B-V-40-LF	GBH-254-SMT-40	EXT2
1	P-B-V-10-LF	GBH-254-SMT-10	UEXT1
5	MALE-PAV16X-2x20-HIGH	GPH127SMT-02X20(PA-V16X-2X20-LF)	GPIO1,GPIO2,GPIO3, GPIO5,GPIO6
1	MALE-PAV16X-2x10-HIGH	GPH127SMT-02X10(PA-V16X-2X10-LF)	GPIO4
2	PJ-3.5-365-3P(SCJ325P00XG0B02G)	SCJ325P00XG0B02G	HEADPHONES1,MICROPHONE1
1	HDMI-SWM-19	HDMI-SWM-19	HDMI1
1	Flash_Con[DF12(3.0)-40DS-0.5V(86)]	Flash_Con[DF12(3.0)-40DS-0.5V(86)]	Flash_Con1
2	TM211Q01FM22	TM211Q01FM22	LAN1,LAN2
1	MICRO_SD(TFC-WPAPR-08)	TFC-WPAPR-08	MICRO_SD1
1	PWRJ-2mm(YDJ-1134)	PWRJ-2mm(YDJ-1134)	PWR_J1
2	HN1x3	HN1x3	A53_DBG1,M7_DBG1
2	TB3-3.5mm	TB3-3.5mm	CAN1,CAN2
1	B-V-26-LF(GBH254SMT-26)	GBH-254-SMT-26	EXT1
1	SSD-M2(APCI0107-P001A)	m.2_M(NGFF-W42R-5809-LF)	X1
2	USB-SWZ1BL-9A-LF	USB3.0-TypeA(USB-SWZ1BL-9A-LF)	USB3.0_TYPE-A2, USB3.0_TYPE-A1
1	FSMD035	FUSE-1206	FUSE1
1	DSHP04TS-S	DSHP04TS-S-1.27mm_Half_4_Slide	BOOT_SWITCH1
2	T1107A(6x3,8x2,5MM)	T1107A(6x3,8x2,5MM)	PWR1,RST1
4	ESDS314DBVR(SOT-23-5)	SOT-23-5	TVS1,TVS2,TVS3,TVS4
2	Opened	SJ	CAN_T1,CAN_T2
1	NA(5025)	FUSE-5025	FUSE2
3	NA(RCLAMP0524P(SLP2510P8))	SLP2510P8_TEST	U1,U2,U3
13	NA/R0402	R_0402_5MIL_DWS	R31,R45,R46,R48,R53,R57,R61, R72,R73,R74,R85,R86,R88
4	NA(ESD5304D-10/TR)	SLP2510P8_TEST	U6,U7,U13,U14
1	NA(22R/R0402)	R_0402_5MIL_DWS	R38
5	NA(10k/R0402)	R_0402_5MIL_DWS	R65,R68,R69,R70,R71
1	NA(HAB-VCR-010-LF)	HAB-VCR-010-LF	ARM-JTAG1
3	NA(1N5819S4/SOD123)	SOD-123_1C-2A_KA	D8,D9,D10
1	NA(100nF/10V/10%/X7R/C0402)	C_0402_5MIL_DWS	C68
1	NA(R0402)	R_0402_5MIL_DWS	R75
1	NA(2.2k/R0402)	R_0402_5MIL_DWS	R97
2	NA(0R/R0402)	R_0402_5MIL_DWS	R121,R122
1	NA(LMUN2211LT1G(SOT-23))	SOT23	T1
1	NA(47uF/6.3V/20%/X5R/C0805)	C_0805_5MIL_DWS	C98