

NV CODE	name	SPEC	MAKER	MAKER CODE	POSITION	TOTAL
					SMD	
EPSC42010071100	10pF SMT CAP	0402-10pF-5%-50V-COG	SAMSUNG	CL05C100JB5NNNC	C104 C109 C114	3
			WALSIN	0402N100J500LT		
EPSC42012071100	12pF SMT CAP	0402-12pF-5%-50V-COG	SAMSUNG	CL05C120JB5NNNC	C304 C305	2
				0402N120J500LT		
EPSC42015071100	15pF SMT CAP	0402-15pF-5%-50V-COG	SAMSUNG	CL05C150JB5NNNC	C1011 C1012 C1018	3
				0402N150J500LT		
EPSC42020071100	20pF SMT CAP	0402-20pF-5%-50V-COG	SAMSUNG	CL05C200JB5NNNC	C910 C911 C1007 C1008	4
			WALSIN	0402N200J500LT		
EPSC42027071100	27pF SMT CAP	0402-27pF-5%-50V-COG	SAMSUNG	CL05C270JB5NNNC	C301 C302	2
			WALSIN	0402N270J500LT		
EPSC42010452100	0.1uF SMT CAP	0402-0.1uF-10%-25V-X7R	SAMSUNG	CL05B104KA5NNNC	C103 C106 C108 C111 C113 C116 C117 C118 C119 C201~C206 C209~C216 C219~C226 C306 C308 C309~C311 C401~C404 C501 C502 C601 C602~C604 C606 C608~C615 C702 C703 C901 C902 C904~C906 C909 C912 C913 C1005 C1006 C1010 C1017 C1101 C1202 C1203 C1206 C1303 C1305	75
			WALSIN	0402B104K250CT		
EPSC63010452100	0.1uF SMT CAP	0603-0.1uF-10%-25V-X7R	SAMSUNG	CL10B104KA8NNNC	C802 C804 C806 C807 C808 C809	6
			WALSIN	0603B104K250CT		
EPSC42010512100	1uF SMT CAP	0402-1uF-10%-6.3V-X7R	SAMSUNG	CL05B105KQ5NNNC	C1013 C1201 C1204	3
			WALSIN	0402B105K6R3CT		
EPSC63022522100	2.2uF SMT CAP	0603-2.2uF-10%-10V-X7R	SAMSUNG	CL10B225KP8NNNC	C303 C307 C801 C803 C805	5
			WALSIN	0603B225K100CT		
EPSCAF047533100	4.7uF SMT CAP	A#-4.7uF-20%-16V-T	NICHICON	F931C475MAA	C1001 C1002 C1015 C1019 C1020	5
			NEC	TEESVA1C475M8R		
EPSC85022612100	22uF SMT CAP	0805-22uF-20%-6.3V-X5R	MURATA	GRM21BR60J226MA01L	C105 C110 C115 C207 C208 C217 C218 C605 C607 C701 C903 C907 C908 C1003 C1004 C1205 C1302 C1304	18
EPSC85010632100	10uF SMT CAP	0805-10uF-10%-16V-X7R			C102 C107 C112	3
EPSCAL010753100	100uF SMT CAP	6.3x5.3-100uF-20%-25V-E		RVT1E101M0607	C101	1
EPSR42000001100	0Ω SMT RES	0402-1/16-0Ω-5%-100ppm	SAMSUNG	RC1005J000CS	R316 R1107	2
			YAGEO	RC0402JR-070R		
			ROYALOHM	0402WG10000TCE		
EPSR85000001100	0Ω SMT RES	0805-1/8-0Ω-5%-100ppm	SAMSUNG	RC2012J000CS	R1305 R1311	2
			YAGEO	RC0805JR-070R		
			ROYALOHM	0805W8J0000T5E		
EPSR85004R71100	4.7Ω SMT RES	0805-1/10-4.7Ω-5%-100ppm	SAMSUNG	RC2012J4R7CS	R801	1
EPSR85001001100	10Ω SMT RES	0805-1/10-10Ω-5%-100ppm	SAMSUNG	RC2012J100CS	R1003 R1004	2
			YAGEO	RC0805JR-0710R		
			ROYALOHM	0805WAJ0100T5E		
EPSR63001001100	10Ω SMT RES	0603-1/10-10Ω-5%-100ppm	SAMSUNG	RC1608J100CS	R803	1
			YAGEO	RC0603JR-0710R		
			ROYALOHM	0603WAJ0100T5E		
EPSR42001001100	10Ω SMT RES	0402-1/16-10Ω-5%-100ppm	SAMSUNG	RC1005J100CS	R1203 R1204	2
			YAGEO	RC0402JR-0710R		
			ROYALOHM	0402WGJ0100TCE		
EPSR42004700100	47Ω SMT RES	0402-1/16-47Ω-1%-100ppm	SAMSUNG	RC1005F470CS	R1306 R1307 R1308 R1310	4
			YAGEO	RC0402FR-0747R		
			ROYALOHM	0402WGF0470TCE		
EPSR42049R91100	49.9Ω SMT RES	0402-1/16-49.9Ω-1%-100ppm	YAGEO	RC0402FR-0749R9L	R918 R919 R920 R921	4

EPSR42001011100	100 Ω SMT RES	0402-1/16-100 Ω -5%-100ppm	SAMSUNG	RC1005J101CS	R309 R310 R315 R401 R402 R601 R602 R603	8
			YAGEO	RC0402JR-07100R		
			ROYALOHM	0402WGJ0101TCE		
EPSR63001011100	100 Ω SMT RES	0603-1/10-100 Ω -5%-100ppm	SAMSUNG	RC1608J101CS	R314 R802	2
			YAGEO	RC0603JR-07100R		
			ROYALOHM	0603WAJ0101T5E		
EPSR42003311100	330Ω SMT RES	0402-1/16-330 Ω -5%-100ppm	SAMSUNG	RC1005J331CS	R912 R916	2
			YAGEO	RC0402JR-07330R		
			ROYALOHM	0402WGJ0331TCE		
EPSR42001021100	1K SMT RES	0402-1/16-1k-5%-100ppm	SAMSUNG	RC1005J102CS	R307 R317 R318 R503 R706 R1001 R1002 R1014 R1301 R1303 R1327 R1322	12
			YAGEO	RC0402JR-071KL		
			ROYALOHM	0402WGJ0102TCE		
EPSR42001221100	1.2K SMT RES	0402-1/16-1.2k-5%-100ppm	SAMSUNG	RC1005J122CS	R1317	1
			YAGEO	RC0402JR-071K2L		
			ROYALOHM	0402WGJ0122TCE		
EPSR42001521100	1.5K SMT RES	0402-1/16-1.5k-5%-100ppm	SAMSUNG	RC1005J152CS	R901 R1007 R1008	3
			YAGEO	RC0402JR-071K5L		
			ROYALOHM	0402WGJ0152TCE		
EPSR42002221100	2.2K SMT RES	0402-1/16-2.2k-5%-100ppm	SAMSUNG	RC1005J222CS	R902 R1323	2
			YAGEO	RC0402JR-072K2L		
			ROYALOHM	0402WGJ0222TCE		
EPSR63004711100	470Ω SMT RES	0603-1/10-470 Ω -5%-100ppm	SAMSUNG	RC1608J470CS	R103	1
			YAGEO	RC0603JR-07470R		
			ROYALOHM	0603WAJ0471T5E		
EPSR63004721100	4.7K SMT RES	0603-1/10-4.7k-5%-100ppm	SAMSUNG	RC1608J472CS	R104	1
			YAGEO	RC0603JR-074K7L		
			ROYALOHM	0603WAJ0472T5E		
EPSR63005121100	5.1K SMT RES	0603-1/10-5.1k-5%-100ppm	SAMSUNG	RC1608J512CS	R101 R117	2
			YAGEO	RC0603JR-075K1L		
			ROYALOHM	0603WAF0512T5E		
EPSR42004721100	4.7K SMT RES	0402-1/16-4.7k-5%-100ppm	SAMSUNG	RC1005J472CS	R302 R303 R304 R305 R306 R311 R312 R313 R501 R502 R701 R702 R703 R704 R804 R805 R806 R807 R808 R1106 R1201 R1202	22
			YAGEO	RC0402JR-074K7L		
			ROYALOHM	0402WGJ0472TCE		
EPSR42005121100	5.1K SMT RES	0402-1/16-5.1k-5%-100ppm	SAMSUNG	RC1005J512CS	R903 R904 R905 R906 R907 R908 R909 R910 R911 R913 R914 R915 R917	13
			YAGEO	RC0402JR-075K1L		
			ROYALOHM	0402WGJ0512TCE		
EPSR42001030100	10K SMT RES	0402-1/16-10K-1%-100ppm	SAMSUNG	RC1005J103CS	R109 R308 R1005 R1006 R1013 R1101 R1102 R1103 R1105 R1108 R1109 R1110 R1302 R1304 R1318 R1326	16
			YAGEO	RC0402JR-0710KL		
			ROYALOHM	0402WGJ0103TCE		
EPSR42001531100	15K SMT RES	0402-1/16-15k-5%-100ppm	SAMSUNG	RC1005J153CS	R1205 R1206	2
			YAGEO	RC0402JR-0715KL		
			ROYALOHM	0402WGJ0153TCE		
EPSR85001031100	10K SMT RES	0805-1/16-10k-5%-100ppm	SAMSUNG	RC2012J103CS	R1010	1
			YAGEO	RC0805JR-0710KR		
			ROYALOHM	0805WGJ0103T5E		
EPSR42003330100	33K SMT RES	0402-1/16-33k-1%-100ppm	SAMSUNG	RC1005J333CS	R108 R1104	2
			YAGEO	RC0402JR-0733KL		
			ROYALOHM	0402WGJ0333TCE		
EPSR42003931100	39K SMT RES	0402-1/16-39K-5%-100ppm	SAMSUNG	RC1005J393CS	R1321	1
			YAGEO	RC0402JR-0739KL		
			ROYALOHM	0402WGJ0393TCE		
EPSR42001040100	100K SMT RES	0402-1/16-100K-1%-100ppm	SAMSUNG	RC1005J104CS	R106 R110 R113 R114 R1320 R116	6
			YAGEO	RC0402JR-07100KL		

			ROYALOHM	0402WGJ0104TCE		
EPSR85001040100	100K SMT RES	0805-1/16-100K-1%-100ppm	SAMSUNG	RC2012J104CS	R1011	1
			YAGEO	RC0805JR-07100KR		
			ROYALOHM	0805WGJ0104T5E		
EPSR42013331100	133K SMT RES	0402-1/16-133K-1%-100ppm	YAGEO	RC0402FR-07133KL	R112	1
EPSR42001540100	150K SMT RES	0402-1/16-150K-1%-100ppm	SAMSUNG	RC1005F154CS	R105 R107 R111	3
			YAGEO	RC0402FR-07150KL		
			ROYALOHM	0402WGF0154TCE		
EPSR42002040100	200K SMT RES	0402-1/16-200K-1%-100ppm	SAMSUNG	RC1005J204CS	R115	1
			YAGEO	RC0402JR-07200KL		
			ROYALOHM	0402WGJ0204TCE		
EPSR42001051100	1M SMT RES	0402-1/16-1M-5%-100ppm	SAMSUNG	RC1005J105CS	R301 R1325	2
			YAGEO	RC0402JR-071ML		
			ROYALOHM	0402WGJ0105TCE		
EPBCBC202213100	80ohm SMT FB	0603-1000mA-220 Ω -25%	MURATA	BLM18EG221TN1	FB201 FB801 FB802 FB1003	4
EPBC85001213100	80ohm SMT FB	0805-3000mA-120 Ω -25%	MURATA	BLM21PG121SN1	FB901 FB902 FB1001 FB1002 FB1201 FB1202	6
EPSLCD003R31100	3.3uH SMT	3.5x3x1.6mm-3.3uH-1A		CD31-3.3UH	L101 L102 L103	3
EPLDSM000000100	LED-RED	0603	DINGLIGHT	28E19213R	D102	1
EPLDSM000000110	LED-GREEN	0603	DINGLIGHT	28E19213YG	D103	1
EPDIZE853R6V110	3.6V	SOD-323-3.6V-5MA	长电		D302	1
EPDISBRB511110	RB551V-30 SMT	SOD-323-20V-500MA	ROHM	RB551V-30	D303 D1301	2
EPFURFC6SF10010	SF100	1206-24V/1A	XML	SF100	F1	1
EPTRP02N3904120	2N3904	SOT23	NXP	PMBT3904	Q101 Q102	2
EPIC2SA1576A120	2SA1576AT106R	SOT-323	ROHM	2SA1576AT106R	Q1301 Q1302 Q1303 Q1304	4
EP10C2SC4081110	2SC4081T106R	SOT-323	ROHM	2SC4081T106R	Q1306 Q1307 Q1310	3
EPTR0RCR1529120	RCR1529	SOT23	RCR	RCR1529SJ	Q1101	1
EPDISBBAT54C130	BAT54C- 30V 200mA	SOT23	NXP	BAT54C	D301	1
EPIC00MP21381Y0	MP2138	TQFN10	MPS	MP2138DQT-LF-Z	U101 U102 U103	3
EPIC00HI35071A0	HI3507 DSP	BGA441		HI3507RBC	U5	1
EPICPCF8563T180	PCF8563T	SOP8	NXP	PCF8563T	U301	1
EPIC0SP706SE180	SP706SEN	SOP8	SIPEX	SP706SEN-L/TR	U303	1
EPICHV5PS1G11A0	HY5PS1G63EFR-S6C DDR2	BGA84	HYNIX	HY5PS1G63EFR-S6C	U10	1
EPICS29GL1281F0	S29GL128P10TF101 FLASH	TSOP56	SPANSION	S29GL128P10TF101	U701	1
EPIC000V77251A0	OV7725	28-pin CSP2	OmniVision	OV7725	U801	1
EPXT35000271100	27M3.3V	SMD 5*3			U802	1
EPICRTL8201CI10	RTL8201C	TQFP48	REALTEK	RTL8201CP	U901	1
EPICAT88SC01180	AT88SC0104C	SOP8	ATMEL	AT88SC0104C	U501	1
EPICSN74LVC1100	SN74LVC1G125DRLR	DRL	TI	SN74LVC1G125DCKR	U304 U305	2
EPIC0LM4871M180	LM4871M	SOP8	National Semiconductor	LM4871N	U1002	1
EPIC00T6316A180	T6316A	SOP8	TM	T6316A-D	U1301	1
EPIC0TLV320A1L0	TLV320AIC23	PQFP-28	TI	TLV320AIC23B	U1001	1
EPICBA10358F180	BA10358F	SOP8	ROHM	BA10358F	U1303	1
EPSWPK000000100	SMT BUTTON	4*4*1.5mm			S501	1
EPXTSM000251100	SMT CRYSTAL	SMT3225-25MHZ-±10PPM-±10PPM			X901	1
EPXTSM000271100	SMT CRYSTAL	SMT3225-27MHZ-±10PPM-±10PPM			Y301	1
EPXTSM327681100	SMT CRYSTAL	MC-146-32.768KHz-±10PPM-±10PPM			Y302	1
EPXTSM122881100	SMT CRYSTAL	SMT3225-12.288MHz-±10PPM-±10PPM			X1001	NC
EPCOB000002P100	2P-1.25 SMT				J1001 J1002 J1301	3
EPCOB000004P100	4P-1.25 SMT				J1201	1
EPCOB000007P100	7P-1.25 SMT				J1302	1
EPCOD0TFCARD100	TF-CARD			0051BAAG09A	CON1101	1
EPPB06B141PE100	PCB-B141PE	B141PE-PCB				1
EPPB01B141PE100	NVT-B141PE-LED					1
EPDIZESFH371110	SFH3711		OSRAM	SFH3711	SOD-323	1
EPLDSMFH4259100	SFH4259S		OSRAM	SFH4259S	SFH4259S	4
EPSWPK00125A100	12V/5A	DJ-D012D	MARKET			1
GAFAOE00RI45100	RI45		MARKET	HY951180A		1
EPEBMS00003V100	3V Li Battery BATT-A		MARKET			1
WIPLLW1R257P100	7P-1.25-55mm		MARKET			1

WIPLLW1R252P100	2P-1.25-90mm		MARKET			1
WIPLLW1R252P110	2P-1.25-45mm		MARKET			1
EPCOD004P5CM100	4P—1.25 5CM		MARKET			1
OPFL000IRCUT100	IRC	IR—CUT				1
EPMI06WYG2R7100	MIC		Φ6*2.7mm			1
PRRP0000QUAN100	MIC					1
EPSPEYSQ20R510	SPEAKER	R = 20mm H = 5mm				1
AMOT000YQHMG100	COVER					1
PRRP022R20XQ100	MAT	22*2				1
PRPM00000DCZ100	CLASS					1
OPLEFT12040B8100	M8 LEN	2040B8-BW+8*8		2040B8-BW+8*8		1
EPPA0000WIFI100	RT5370N WIFI MODEL			SL-5370		1