





2102.009 (mil)

2102.002 (mil)

Comment	Pattern	Quantity	Components

1.2nF	0603	1	C20
100nF	0603	3	C14, C23, C24
100pF	0603	9	C8, C9, C16, C17, C18, C19, C27, C30, C32
10R	0603	1	R10
10nF	0603	3	C1, C10, C21
10uF	3528	1	C37
12nH	0603	1	L3
150R	0603	2	R7, R8
150k	0603	2	R12, R18
15nH	0603	1	L5
18k	0603	1	R20
18nH	0603	2	L4, L6
1M	0603	1	R6
1nF	0603	5	C13, C22, C28, C31, C34
1uF	0805	2	C3, C15
2.2pF	0603	4	C4, C5, C6, C7
220R	0603	1	R19
220k	0603	1	R2
220pF	0603	1	C2
22k	0603	1	R1
22pF	0603	3	C11, C25, C26
22uH	1008	1	L2
3.9k	0603	1	R9
3.9pF	0603	1	C29
330R	0603	2	R14, R17
33R	0603	2	R13, R16
4.7R	0603	2	R11, R15
4.7uF	3216	3	C36, C38, C39
470R	0603	1	R21
47k	0603	5	R3, R4, R22, R23, R24
4MHz	xtal_smd	1	XTAL1
5.6pF	0603	1	C35
6.5-30pF	murata_cvar	1	C12
6.8nH	0603	1	L1
6.8pF	0603	1	C33
8.2k	0603	1	R5
Antenna	SIP2	1	J1
Audio in	SIP3	1	J3
BB149A	sod-323	1	D1
BFR92AW	sot-23	3	Q1, Q2, Q3
DC IN	SIP2	1	J5
ISP	SIP4	1	J4
LM2940-12V	TO220AB	1	U4
LMX2326	16tssop	1	U2
LP2980-5V	sot-25	1	U5
PIC16C84-04/SO(18)	SOL18	1	U3
SW DIP-8	so-16	1	SW1
TC1-1-13M	AT224	1	TR1
TDA5670	p-dso-20-1	1	U1
Video IN	SIP2	1	J2