

MODEL:TK110

Comment	Pattern	Quantity	Components
Chip Capacitors	0603	4	C15, C16, C17, C30
Chip Resistors	0603	2	R13, R20
Chip Resistors	0603	1	R40
Chip Resistors	0603	13	R14, R26, R28, R31, R32, R32, R33, R33, R34, R35, R36, R37, R38
Chip Resistors	0603	1	R29
Chip Resistors	0603	5	R15, R22, R24, R41, R44
Chip Resistors	0603	1	R39
Chip Capacitors	C1206	3	C10, C12, C18
Chip Resistors	0603	2	R18, R27
12PIN Interface Block	J12	1	CN1
SMD Transistor	SOT-23	1	Q8
Chip Resistors	0603	5	R12, R19, R42, R43, R45
SMD diode	d1206-1	1	D3
Connectors	CN2	1	FR
Chip Resistors	0805	1	R21
Chip Resistors	0603	1	R25
Chip Resistors	0603	1	R23
Chip Resistors	0603	1	R16
Chip Resistors	0603	1	R16
Chip Capacitors	0603	2	C13, C14
SMD Transistor	SOT-23	2	Q4, Q5
Crystal	XTAL-1	1	XTL
Chip Resistors	0603	1	R17
40pin Interface	TC35I	1	P2
Inductance	L1	1	L2
Chip Capacitors	6032 (2)	1	C11
Chip Capacitors	rb0.4	1	C3

Chip Resistors	0603	1	R30
Chip Resistors	0603	2	R31
SMD Transistor	SOT-23	1	Q2
AP1501	CN6	1	VTR
IC	LCC64	1	IC3
Diode	2012A	1	D2
SMD TRANSISTOR	J3-1	1	Q1
GPS Module	VPN11513	1	G1
IC	S0 8	1	IC5
IC	S0-8	1	IC4
LED	0805	3	CPU, GLED, GSM
power IC	SOT25	1	LD0
SIM card connector	CN8	1	S1
Diode	D1206-1	3	D1, D4, D5
SMD Transistor	SOT-23	9	Q3, Q5, Q6, Q7, Q9, Q10, Q11, Q12, Q13
Battery Switch	J3	1	SW1
Power Transposon	J4	1	X1