

Components List of MKA382 Transmitter

Page: 1 of 2

C1	51p/0603	Chip Capacitor
C10	1u/16V/4*7	Electrolytic Capacitor
C11	1u/16V/4*7	Electrolytic Capacitor
C12	0.5p/0603	Chip Capacitor
C13	0.1u/0603	Chip Capacitor
C14	4.7n/0603	Chip Capacitor
C15	68p/0603	Chip Capacitor
C16	10n/0603	Chip Capacitor
C17	33p/0603	Chip Capacitor
C18	1u/0603	Chip Capacitor
C19	100p/0603	Chip Capacitor
C2	33p/0603	Chip Capacitor
C20	10n/0603	Chip Capacitor
C21	4.7u/16V/4*7	Electrolytic Capacitor
C22	0.5p/0603	Chip Capacitor
C23	62p/0603	Chip Capacitor
C24	6.2p/0603	Chip Capacitor
C25	3.9p/0603	Chip Capacitor
C27	4.7u/16V/4*7	Electrolytic Capacitor
C29	100p/0603	Chip Capacitor
C3	220p/0603	Chip Capacitor
C30	13p/0603	Chip Capacitor
C31	10uF/16V/4*7	Electrolytic Capacitor
C32	33p/0603	Chip Capacitor
C33	3.9p/0603	Chip Capacitor
C34	20p	Trimmer capacitor
C35	5mm	Jump Wire
C5	47p/0603	Chip Capacitor
C6	10n/0603	Chip Capacitor
C7	47u/16V/5*8	Electrolytic Capacitor
C9	33p/0603	Chip Capacitor
L10	10uH	Fixed Inductor
L2	SJ06	Variable Coil
L4	7KN20	Transformer
L5	SJ04(CU)	Variable Coil
L6	0.6/3.5/3.5T	Coil
L7	2.2uH	Fixed Inductor
L8	0.6/4.0/5.5T	Coil
N1	78L05	Manostat
R1	2.2k/0603	Chip Resistor

Components List of MKA382 Transmitter Page: 2 of 2

R10	1k/0603	Chip Resistor
R11	47k/0603	Chip Resistor
R12	10k/0603	Chip Resistor
R13	33k/0603	Chip Resistor
R14	220/0603	Chip Resistor
R15	1k/0603	Chip Resistor
R17	2.2k/0603	Chip Resistor
R19	4.7k/0603	Chip Resistor
R2	5.6k/0603	Chip Resistor
R20	430/0603	Chip Resistor
R21	5.6k/0603	Chip Resistor
R22	2.2k/0603	Chip Resistor
R23	360/0603	Chip Resistor
R24	5.6k/0603	Chip Resistor
R25	10/0603	Chip Resistor
R3	10k/0603	Chip Resistor
R4	75k/0603	Chip Resistor
R5	47k/0603	Chip Resistor
R6	510/0603	Chip Resistor
R8	1k/0603	Chip Resistor
R9	22k/0603	Chip Resistor
RP1	B10k	Potentiometer
SW1	SK-23D06G6	Switch
VD1	BB134	Varactor
VD2	MMBD4148	Diode
VD3	3R4HD-00	Φ3.0Red LED
VT1	2SC2714	Transistor
VT2	2SC1623	Transistor
VT3	2SC2714	Transistor
VT4	PBR951	Transistor
X1	T169.445MHz	Crystal
XS1	SCJ349	Jack