ITV-R01 TX Partslist

MODEL	TOUCH AIR REMOCON		PARTS LIST				
SUB LOCATION	TX REMOCON						
ITEM	SIZE	DESCRIPTION	TOL.	REFERENCE NUMBER		Q'TY	MANUFACTURER
Package							
TX DIP TYPE							
PCB		TX-RF-Main_Air_Touch				1	TOP CIRCUIT
Cable	50mm	12505HS-6P/12505HS-6P/내 측50mm(Wire#28)				1	연호전자
TX SMD TYPE							
CPU	QFPN32	NRF24LE1-F16Q32-T		U1		1	Nordic Semi.
X-TAL	SX-32	16.000MHz (SX-32/12pF)		X1		1	신성소전자
Connector	1.25mm	12505WR-06(1.25mm Wafer,6P,R/A,SMD)		J2		1	연호전자
IND	1608	HB-1M1608-600J		L5,L7		2	ANY
LED	1608	BL-HS136A-AV-TRB /RED LED		D3		1	ANY
TANTAL	A	47uF/6.3V A TYPE	K	T2		1	ANY
RF Inductor	1005	3.9nH (LQG15HS3N9S02)	+/-0.3nH		L1	1	ANY
RF Inductor	1005	4.7nH (LQG15HS4N7S02)	+/-0.3nH		L3	1	ANY
RF Inductor	1005	6.8nH (LQG15HS6N8S02)	+/-5%		L2	1	ANY
RES	1005	104 1/16W	J	R1		1	ANY
RES	1005	103 1/16W	J	R6		1	ANY
RES	1005	223 1/16W	1%	R2		1	ANY
RES	1005	000 1/16W	J	C13		1	ANY
RES	1608	561 1/10W	J	R3		1	ANY
CAP	1005	1.0pF (010 25V)	C	C6		1	ANY
CAP	1005	1.5pF (010 25V)	C	C5		1	ANY
CAP	1005	104 25V	Z	C9,C10,C11		3	ANY
CAP	1005	222 25V	K	C3		1	ANY
CAP	1005	333 25V	Z	C7,C8		2	ANY
CAP	1608	24pF (240 25V)	C	C2		1	ANY
CAP	1608	22pF (220 25V)	C	C1		1	ANY

MODEL	TOUCH PAD MODULE		PARTS LIST				
SUB LOCATION	PCB Ass'Y						
ITEM	SIZE	DESCRIPTION	TOL.	REFERENCE NUMBER		Q'TY	MANUFACTURER
TOUCH PCB Ass'Y							
PCB		FR-4 2 Layer Width=1.0T 34.2X33.8mm				1	TOP CIRCUIT
IC	SSOP	PIC16LF1518-I/SS (Marking ITV1205HMA-GT01)		U1		1	MICROCHIP
Connector	1.25mm	12505WR-06(1.25mm Wafer,6P,R/A,SMD)		J2		1	연호전자
RESISTOR	0603s	RC1608 000 1/10W J(5%)		R6,R8,R9		3	Any
RESISTOR	0603s	RC1608 104 1/10W J(5%)		R3,R10		2	Any
RESISTOR	0603s	RC1608 472 1/10W J(5%)		R7,R11		2	Any
RESISTOR	0603s	RC1608 102 1/10W J(5%)		R1,R2,R4,R5		4	Any
CAPACITOR	0603s	100nF X7R K 50V		C3,C1		2	Any
CAPACITOR	0603s	8.2pF COG D 50V		C2		1	Any
CAPACITOR	0603s	4.7uF 1608 A CL10A475KQ8NNNC		C4		1	Any
COIL	0603s	HB-1M1608-600JT BEAD INDUCTOR		L1		1	Any
TAPE		Double side adhesive TAPE 34mmX34mm				1	
PAD		PC SHEET width=0.5mm 34.2mmX34.2mm				1	