Partslist exp. D:/Programme/eagle.413/projects/OWNPROJECTS/Biologa/AMTX/TX\_HCS300AM.sch am  $25.04.2005\ 10:04:51$ 

Device	Value	Schematic	Package	Description
BAT+	CLIPBTY2	CLIPBTY2	B-CLIP2	
BAT-	CLIPBTY2	CLIPBTY2	B-CLIP2	
C1	1p	C-0805@2	SMDL0603	
C2	22p	C-0805	SMD0805	
C3	0.47p	C-0805@2	SMDL0603	
C4	C-CTZ3	C-CTZ3	C_TRIM	
C5		C-0603	0603	
C6	10p	C-0805@2	SMDL0603	
C7	0.1uF	C-0603	0603	
C11	0.47p	C-0603	0603	
C12	27pf	C-0603	0603	
C13	0.47p	C-0603	0603	
C14		C-0603	0603	
D1		BAW56	SOT23	
D2	LED	LED	LEDTOP	
D3		BAW56	SOT23	
D4		BAW56	SOT23	
IC2		HCS300	SO-8	
L1	ANTLOOP	ANTLOOP	ANTLOP	
L2		HFSPULE0603	SMD603A_L	Rf Coil 0603 ACCU-L
L3		L-QG11A	0603	SMD Induktiv.
R1	10	R-0603	R-0603	
R2	10	R-0603	R-0603	
R3	10	R-0603	R-0603	
R4	4.7k	R-0805@2	SMDL0603	
R5	68	R-0603	R-0603	
R7	10	R-0603	R-0603	
SW1		SW-MIN	SW-MIN	
SW2		SW-MIN	SW-MIN	
SW3		SW-MIN	SW-MIN	
Т1	BFS17A	BFS17A	SOT23	RF-Transistor
TP1	VCC	PADSMB	PADSMB	Prog _Pad
TP2	S3_CLK	PADSMB	PADSMB	Prog _Pad
TP3	PWM	PADSMB	PADSMB	Prog _Pad
TP4	GND	PADSMB	PADSMB	Prog _Pad
X1	298SAW	100SAW	100SAW	SAW-Resonator