

IC & TRANSISTOR PIN VOLTAGE TABLE

MODEL: CB 29LTD

The Level of Transistor's pin (Main pcb)

MODEL:29LNW

(UNIT:volt)

FET NO.	TX			RX			REMARKS	
	S	D	G	S	D	G		
FET1	3.6	8.4	0	0.2	0.2	0		
FET2	1	13.3	0	1	13.2	0		
TR. NO.	E	C	B	E	C	B		
TR1	0	9.2	0.7	0	9.2	0.4		
TR2	8.6	13.3	9.3	8	13.2	9.3		
TR3	0	7.3	0.6	0	7.3	0.6		
TR4	13.3	0	13.3	13.2	0	13.2		
TR5	0	0	0	0	0	0		
TR6	0	0.1	0.7	0	-0.2	0		
TR7	0.9	8.3	1.7	0	0.2	0		
TR8	0.8	7.4	1.5	0	7.8	0		
TR9	0	1.6	0.8	0	0.2	0		
TR10	1.1	13.2	1.8	0	13.2	0.2		
TR11	0	4.3	0.1	0	4.2	0.2	SQ. MAX	
TR11	-	-	-	0	0	0.7	SQ. MIN	
TR12	0	0.1	0.6	0	0.2	0	SQ. MAX	
TR12	-	-	-	0	0.2	0	SQ. MON	
TR13	0	0	0.6	0	0	0.6		
TR14	0	13	0	0	12.3	0.2		
TR15	0	12.8	0	0	12.3	0		
TR16	0	0	0.5	0.9	7.7	0.5		
TR17	1.5	7.7	1.6	0.9	4.8	1.5		
TR18	0	0	0.1	0	0	0.1		

TR19	13.7	0	13.7	13.4	0	13.4		
TR20	3.2	7.6	3.7	3.3	7.8	3.7		
TR21	7.8	0	8.5	7.8	7.1	7.7		
TR22	7.2	12.7	7.8	7.2	12.4	7.8		
TR23	7.8	12.8	8.4	7.8	11.4	8.4		
TR24	0.7	13.7	0	0.7	13.4	0.5		

The level of IC1,IC2,IC3,IC4 pin

(UNIT:volt)

		PIN NO.							
IC NO.		1	2	3	4	5	6	7	8
1	RX	4.9	0	0	4.9	4.9	0	4.9	NC
	TX	4.9	0	0	4.9	4.9	0	4.9	NC
2	RX	2.6	2	1.6	2.7	0	4.4	0	4.9
	TX	2.6	2	1.5	2.7	0	4.3	0	4.9
3	RX	0	NC	NC	0	0	0	0	0
	TX	2.6	NC	NC	2.6	0	7.5	2	4.9
4	RX	13.7	2.9	0	0.1	1.9	1.8	0	0
	TX	13.4	2.9	0	0	1.9	1.9	0	0

PIN NO.

IC NO.		9	10	11	12	13	14	15	16
1	RX	4.9	1.9	4.9	2.4	2.5	NC	4.8	4.9
	TX	0.4	1.9	4.9	2.4	2.5	NC	4.8	4.9
2	RX	NC							
	TX	NC							
3	RX	0							
	TX	7.6							

4	RX	6.7						
	TX	6.6						
	PIN NO.							
IC NO.		17	18	19	20	21	22	
1	RX	1.8	1.8	1.7	0	0	2.4	
	TX	1.6	1.6	2.6	0	0	2.4	