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Royce 1-610 Voltage Chart

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I-610 Voltage Chart

					T				
		R X	T X .		ļ	R X		T X	
	Vb	2.1V		-	Vb			_	
Q101	Vc	7.6V		Q202	Vc			12.1V	
2SC674D	Ve	1.3V		2SC1018	Ve			_	
·	Vb	1.3V			Vb				
Q102	Vc	8.6V		Q203	Vc			12.1V	
2SC829B	Ve	0.9V		2SC756A	Ve			_	
	Vb	0.7V			Vb			_	
Q103	Vc	4.8V		Q204	Vc				
2SC711E	Ve	0V		2SB561	Ve			0V	
	Vb	1.3V			Vb	4.2V		4.5V	
Q104	Vc	2.3V		Q205	Vc	7V		4.5V	
2SC711E	Ve	0.6V		2SC536F	Ve	8.7V		3.8V	
	Vb	0.7V			Vb	ov		0.8V	
Q105	Vc	6.6V		Q206	Vc	13.6V		0.7V	
2SC711D	Ve	0V		2SD467C	Ve	0 V		0V	
	Vb	6.6V			Vb	7 V		4.5V	
Q106	Vc	0V		Q301	Vc	10.2V		11V	
2SA884C	Ve	7.3V		2SD467C	Ve	6.3V		3.8V	
	Vb	NO SQUELCH 0V SQUELCH 0.7V			(1)	0.8V			
Q107	Vc	NO SQUELCH 6.8V SQUELCH 0V		Q302	(2)	0.2V			
2SC536F	Ve	NO SQUELCH 0V SQUELCH 0V		TA-7062P	(3)	0V			
	Vb	2.7V			(4)	11.2V			
Q108	Vc	8.9V			(5)	10.8V			
2SC536F	Ve	2.1V	_,	Q307	Vb			WPC ON WPC OFF 0.4V 0.7V	
	Vb	NO SQUELCH 1V SQUELCH 0V	0.1V	2SC536(F)	Vc			8.5V 0V	
Q109	Vc	NO SQUELCH 7.2V SQUELCH 9.3V	4.5V		Ve			ov ov	
2SC536F	Ve	NO SQUELCH 0.4V SQUELCH 0V	0.1V	Q501	Vb	PA ON 0.7	V	PA OFF 0V	
	Vb	0.8V	WPC ON 0V WPC OFF 0.1V	2SC536(F)	Vc	0	V	13.8V	
Q110	Vc	0.2V	WPC ON 7.2V WPC OFF 13.5V		Ve	0	V	0V	
2SD467C	Ve	0V	WPC ON 0V WPC OFF 0V	IC501	11	13.7		Logic OUT Hi 13.5V Lo 0V	
	Vb	1.4V	WPC ON 0.2V WPC OFF 1.7V	M58804B	14	13.7	Ι		
Q201	Vc	13.7V	WPC ON 13.6V WPC OFF 13.6V		16	10.1			
2SC710C	Ve	8.8V	WPC ON 0V WPC OFF 1.1V		20	13.7			
				IC502	Logic	Dr., Hi >4 5			
				503	OUT	DIM $_{\text{Lo}<0.3\text{V}}^{\text{Hi}} = 2.3\text{V}$ BRIGHT $_{\text{Lo}}^{\text{Hi}} = 12.3\text{C}$		RIGHT Lo 0.3	
				504	Logic	Hi 4.0~6.7V			
				505	OUT	Lo 0.2V			
				M54514P					