



PRO ELECTRON SERIES (Continued)

Type No.	Case Style	V _{CES} * V _{CB0} (V) Min	V _{CEO} (V) Min	V _{EBO} (V) Min	I _{CBO} * (nA) Max	V _{CB} (V)	H _{FE} h _{FE} @ I _C & V _{CE}				V _{CE(SAT)} (V) & V _{BE(SAT)} / V _{BE(ON)} * (V) @ I _C			C _{ob} (pF) Max	f _T (MHz) @ I _C (mA)		t _{off} (ns) Max	NF (dB) Max	Test Conditions	Process No.
							Min	Max	Min	Max	Min	Max	Min		Max	Min				
BC318B	TO-92 (92)	30	20	5	30	20	200 240	450 500*	2 2	5 5	0.2 0.5	0.77* 0.57	10 100 2	4			6	1	04	
BC318C	TO-92 (92)	30	20	5	30	20	100 450 450	800 900*	2 2	5 5	0.2 0.5	0.77* 0.57	10 100 2	4			6	1	04	
BC319	TO-92 (92)	30	20	5	30	20	40 200 240	800 900*	0.01 2 2	5 5 5	0.2 0.5	0.77* 0.57	10 100 2	4			4	1	04	
BC319B	TO-92 (92)	30	20	5	30	20	200 240	450 500*	2 2	5 5	0.2 0.5	0.77* 0.57	10 100 2	4			4	1	04	
BC319C	TO-92 (92)	30	20	5	30	20	100 420 450	800 900*	0.01 2 2	5 5 5	0.2 0.5	0.77* 0.57	10 100 2	4			4	1	04	
BC327	TO-92 (97)	50 [†]	45	5	100 [†]	45	40 100	300 600	1 1	1	0.7	12*	500 300	4			4	1	67	
BC327-10	TO-92 (97)	50 [†]	45	5	100 [†]	45	40 63	300 160	1 1	1	0.7	1.2*	500 300	4			4	1	67	
BC327-16	TO-92 (97)	50 [†]	45	5	100 [†]	45	40 100	300 250	1 1	1	0.7	1.2*	500 300	4			4	1	67	
BC327-25	TO-92 (97)	50 [†]	45	5	100 [†]	45	40 160	300 400	1 1	1	0.7	1.2*	500 300	4			4	1	67	
BC328	TO-92 (97)	30 [†]	25	5	100 [†]	25	40 100	300 600	1 1	1	0.7	1.2	500 300	4			4	1	67	
BC328-10	TO-92 (97)	30 [†]	25	5	100 [†]	25	40 63	300 160	1 1	1	0.7	1.2	500 300	4			4	1	67	
BC328-16	TO-92 (97)	30 [†]	25	5	100 [†]	25	40 100	300 250	1 1	1	0.7	1.2	500 300	4			4	1	67	
BC328-25	TO-92 (97)	30 [†]	25	5	100 [†]	25	40 160	300 400	1 1	1	0.7	1.2	500 300	4			4	1	67	
BC337	TO-92 (97)	50 [†]	45	5	100 [†]	45	40 100	300 600	1 1	1	0.7	1.2*	500 300	4			4	1	14	
BC337-10	TO-92 (97)	50 [†]	45	5	100 [†]	45	40 63	300 160	1 1	1	0.7	1.2*	500 300	4			4	1	14	
BC337-16	TO-92 (97)	50 [†]	45	5	100 [†]	45	40 100	300 250	1 1	1	0.7	1.2*	500 300	4			4	1	14	
BC337-25	TO-92 (97)	50 [†]	45	5	100 [†]	45	40 160	300 400	1 1	1	0.7	1.2*	500 300	4			4	1	14	

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