



PRO ELECTRON SERIES (Continued)

Type No.	Case Style	V _{CES} * V _{CB0} (V) Min	V _{CEO} (V) Min	V _{EBO} (V) Min	I _{CES} * I _{CB0} (nA) @ Max	V _{CB} (V) Min	H _{FE} h _{fe} @ I _C & V _{CE} (V)				V _{CE(SAT)} (V) & V _{BE(SAT)} / V _{BE(ON)} * (V) @ I _C (mA)			C _{ob} (pF) Max	f _T (MHz) @ I _C (mA)		t _{off} (ns) Max	NF (dB) Max	Test Conditions	Process No.
							Min	Max	2	5	0.01	5	Max		Min	Max				
BC318B	TO-92 (92)	30	20	5	30	20	200	450	2	5	0.2	0.77*	10	4			6	1	04	
							240	500*	2	5	0.5		100							
												0.57	0.72*	2						
BC318C	TO-92 (92)	30	20	5	30	20	100	450	0.01	5	0.2	0.77*	10	4			6	1	04	
							450	800	2	5	0.5		100							
							450	900*	2	5		0.57	0.72*	2						
BC319	TO-92 (92)	30	20	5	30	20	40	200	0.01	5	0.2	0.77*	10	4			4	1	04	
							200	800	2	5	0.5		100							
							240	900*	2	5		0.57	0.72*	2						
BC319B	TO-92 (92)	30	20	5	30	20	200	450	2	5	0.2	0.77*	10	4			4	1	04	
							240	500*	2	5	0.5		100							
												0.57	0.72*	2						
BC319C	TO-92 (92)	30	20	5	30	20	100	420	0.01	5	0.2	0.77*	10	4			4	1	04	
							420	800	2	5	0.5		100							
							450	900*	2	5		0.57	0.72*	2						
BC327	TO-92 (97)	50 [†]	45	5	100 [†]	45	40	100	300	1	0.7		500	4			4	1	67	
							100	600	100	1		12*	300							
BC327-10	TO-92 (97)	50 [†]	45	5	100 [†]	45	40	63	300	1	0.7		500	4			4	1	67	
							63	160	100	1		1.2*	300							
BC327-16	TO-92 (97)	50 [†]	45	5	100 [†]	45	40	100	300	1	0.7		500	4			4	1	67	
							100	250	100	1		1.2*	300							
BC327-25	TO-92 (97)	50 [†]	45	5	100 [†]	45	40	160	300	1	0.7		500	4			4	1	67	
							160	400	100	1		1.2*	300							
BC328	TO-92 (97)	30 [†]	25	5	100 [†]	25	40	100	300	1	0.7		500	4			4	1	67	
							100	600	100	1		1.2	300							
BC328-10	TO-92 (97)	30 [†]	25	5	100 [†]	25	40	63	300	1	0.7		500	4			4	1	67	
							63	160	100	1		1.2	300							
BC328-16	TO-92 (97)	30 [†]	25	5	100 [†]	25	40	100	300	1	0.7		500	4			4	1	67	
							100	250	100	1		1.2	300							
BC328-25	TO-92 (97)	30 [†]	25	5	100 [†]	25	40	160	300	1	0.7		500	4			4	1	67	
							160	400	100	1		1.2	300							
BC337	TO-92 (97)	50 [†]	45	5	100 [†]	45	40	100	300	1	0.7		500	4			4	1	14	
							100	600	100	1		1.2*	300							
BC337-10	TO-92 (97)	50 [†]	45	5	100 [†]	45	40	63	300	1	0.7		500	4			4	1	14	
							63	160	100	1		1.2*	300							
BC337-16	TO-92 (97)	50 [†]	45	5	100 [†]	45	40	100	300	1	0.7		500	4			4	1	14	
							100	250	100	1		1.2*	300							
BC337-25	TO-92 (97)	50 [†]	45	5	100 [†]	45	40	160	300	1	0.7		500	4			4	1	14	
							160	400	100	1		1.2*	300							

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