

BC251B	TO-106		45	5	50	45	240	500*	2	5	0.25 0.6	0.9	10 100			6	1	71
BC251CA	TO-106		45	5	50	45	450	900*	2	5	0.25	0.9	10			6	1	62
BC252A	TO-106		20	5	50	20	125	260*	2	5	0.25 0.6	0.9	10 100			6	1	71
BC252B	TO-106		20	5	50	20	240	500*	2	5	0.25 0.6	0.9	10 100			6	1	71
BC252CA	TO-106		20	5	50	20	450	900*	2	5	0.25	0.9	10			6	1	62
BC253A	TO-106		20	5	50	20	40	900*	0.01	5	0.25	0.9	10			2.5	2	71
							125	260*	2	5	0.6	0.9	100					
BC253B	TO-106		20	5	50	20	40	900*	0.01	5	0.25	0.9	10			2.5	2	71
							240	500*	2	5	0.6		100					
BC253CA	TO-106		20	5	50	20	100	900*	0.01	5	0.25	0.9	10			2.5	2	62
							450	900*	2	5								
BC261A	TO-18		45		50	45	125	260*	2	5	0.25 0.6	0.9	10 100			6	9	71
BC261B	TO-18		45		50	45	240	500*	2	5	0.25 0.6	0.9	10 100			6	9	71
BC262A	TO-18		20	5	50	20	125	260*	2	5	0.25 0.6	0.9	10 100			6	9	71
BC262B	TO-18		20	5	50	20	240	500*	2	5	0.25 0.6	0.9	10 100			6	9	71
BC263A	TO-18		20	5	50	20	40	900*	0.01	5	0.25	0.9	10			2.5	2	71
							125	260*	2	5	0.6		100					
BC263B	TO-18		20	5	50	20	40	900*	0.01	5	0.25	0.9	10			2.5	2	71
							240	500*	2	5	0.6		100					
BC307	TO-106	50	45	5	100	20	75	50*	2	5	0.6 (VCEK)	0.6	0.75* 2	6		10	1	71
BC307A	TO-106	50	45	5	100	20	125	160*	2	5	0.6 (VCEK)	0.6	0.75* 2	6		10	1	71
BC307B	TO-106	50	45	5	100	20	240	500*	2	5	0.6 (VCEK)	0.6	0.75* 2	6		10	1	71
BC307V1	TO-106	50	45	5	100	20	75	150*	2	5	0.6 (VCEK)	0.6	0.75* 2	6		10	1	71
BC308	TO-106	30	25	5	50	20	125	500*	2	5	0.6 (VCEK)	0.6	0.75* 2	6		10	1	71
BC308A	TO-106	30	25	5	50	20	125	260*	2	5	0.6 (VCEK)	0.6	0.75* 2	6		10	1	71
BC308B	TO-106	30	25	5	50	20	240	500*	2	5	0.6 (VCEK)	0.6	0.75* 2	6		10	1	71
BC407	TO-106	50	45	6	50	20	125	500*	2	5	0.25 0.6	0.77* 0.55	10 2	4.5		10	1	04
BC407A	TO-106	50	45	6	50	20	125	260*	2	5	0.25 0.6	0.77* 0.55	10 2	4.5		10	1	04
Test Conditions: 1. $I_C = 200 \mu A$, $V_{CE} = 5V$, $R_S = 2 k\Omega$, $f = 1 kHz$, $BW = 200 Hz$ 2. $I_C = 200 \mu A$, $V_{CE} = 5V$, $R_S = 2 k\Omega$, WB 3. $I_C = 30 \mu A$, $V_{CE} = 5V$, $R_S = 10 k\Omega$, $f = 1 kHz$, $BW = 200 Hz$ 4. $I_C = 20 \mu A$, $V_{CE} = 5V$, $R_S = 10 k\Omega$, $f = 1 kHz$, $BW = 150 Hz$ 5. $I_C = 200 \mu A$, $V_{CE} = 5V$, $R_G = 2 k\Omega$, $f = 20 Hz$ to $15 kHz$ 6. $I_C = 100 \mu A$, $V_{CE} = 5V$, $R_S = 2 k\Omega$, $f = 10 Hz$ to $10 kHz$ 7. $I_C = 50 \mu A$, $V_{CE} = 5V$, $R_S = 10 k\Omega$, $BW = 10 Hz$ to $15 kHz$ 8. $I_C = 50 \mu A$, $V_{CE} = 5V$, $R_S = 10 k\Omega$, $f = 1 kHz$, $BW = 200 Hz$ 9. $I_C = 200 \mu A$, $V_{CE} = 2V$, $R_S = 2 k\Omega$, $f = 1 kHz$, $BW = 200 Hz$ 10. $I_C = 10 \mu A$, $V_{CE} = 5V$, $R_S = 10 k\Omega$, WB 11. $I_C = 150 mA$, $V_{CE} = 10V$, $I_{B1} = I_{B2} = 15 mA$ 12. $I_C = 150 mA$, $I_{B1} = I_{B2} = 7.5 mA$ 13. $I_C = 10 mA$, $I_{B1} = 3 mA$, $I_{B2} = 1 mA$ 14. $I_C = 100 mA$, $I_{B1} = 40 mA$, $I_{B2} = 20 mA$ 15. $V_{CC} = 10V$, $I_C = 100 mA$, $I_{B1} = I_{B2} = 10 mA$ 16. $I_C = 150 mA$, $V_{CE} = 6V$, $I_{B1} = I_{B2} = 15 mA$ 17. $I_C = 10 mA$, $I_{B1} = 1 mA$, $I_{B2} = -1 mA$ 18. $I_C = 300 mA$, $I_{B1} = I_{B2} = 30 mA$, $V_{CC} = 25V$ 19. $V_{CC} = 20V$, $I_C = 100 mA$, $I_{B1} = I_{B2} = 5 mA$																		