

PartNumber	Absolutes maximum ratings (Ta=25°C)					Electrical characteristics (Ta=25°C)					Part Number
	VCBO	VEBO	Ic	Pc	Tj	DC Current Gain hFE		f _{ab} /ft*	Cob	°ñ°í	
	(V)	(V)	(mA)	(mW)	(°C)	VCE(V)	Ic (mA)	(MHz)	(pF)		
2SB101	-30	-10	-50	125	75				1.2	35	2S101 ST34F
2SB102	-30	-10	-50	180	75				1.2	35	2S102 ST34FR
2SB103	-30	-10	-100	125	75	70	-1	-50	1.2		2S103 ST34G
2SB104	-30	-10	-100	180	75	70	-1	-50	1.2		2S104 ST34GR
2SB105	-30	-10	-500	500	75	70	-2	-200	0.5		2S105 ST35
2SB106	-30	-10	-500	3W	75	70	-2	-200	0.5		2S106 ST35R
2SB107	-30		-2A	10W (Tc=25°C)	75	70	-2	-1A	0.4		2S107 ST36
2SB107A	-60		-3A	20W (Tc=25°C)	75	70	-2	-1A	0.4		2S107 ST36A
2SB108	-40	-10	-500	500	75	70	-2	-200	0.5		
2SB108A	-60	-10	-500	500	75	70	-2	-200	0.5		
2SB108B	-80	-10	-500	500	75	70	-2	-200	0.5		
2SB109	-40	-10	-500	3W	75	70	-2	-200	0.5		
2SB109A	-60	-10	-500	3W	75	70	-2	-200	0.5		
2SB109B	-80	-10	-500	3W	75	70	-2	-200	0.5		
2SB110	-25	-10	-50	100	85				1		ST330
2SB111	-25	-10	-50	100	85				1		ST331
2SB112	-25	-10	-50	100	85				1		ST332
2SB113	-25	-10	-50	100	85				1		ST333
2SB114	-25	-10	-50	100	85	65	-1	-20	1.5		ST381
2SB115	-25	-10	-50	100	85	85	-1	-20	1.5		ST382
2SB116	-25	-10	-50	100	85	110	-1	-20	1.5		ST383
2SB117	-25	-10	-50	100	85	140	-1	-20	1.5		
2SB118	-15	-10	1.5A	50W (Tc=25°C)	75	60	-7	0.3A	0.2		
2SB119	-32	-10	1.5A	50W (Tc=25°C)	75	60	-7	0.3A	0.2		OC19
2SB120	-32	-2.5	-20	150	85						
2SB121	-105	-50	-100	50	85	60	-0.35	-5	0.5		
2SB122	-80	-40	1.5A	20W (Tc=25°C)	75	60	-1.5	-1A	0.25		
2SB123	-40	-30	-5A	20W (Tc=25°C)	75				0.25	<300	
2SB124	-60	-25	15A	40W (Tc=25°C)	75	70	-1.5	-15A	0.3		
2SB125	-36	-25	15A	40W (Tc=25°C)	75	70	-1.5	-15A	0.3		
2SB126	-32	-10	3.5A	30W (Tc=<45°C)	90	35	-1	-1A	f _{ae} =6kc		OC26
2SB126A	-60	-10	3.5A	40W (Tc=<45°C)	90	35	-1	-1A			

2SB127	-32	-10	3.5A	30W (Tc=<45°C)	90	75	-1	-1A	fae=6kc		OC27
2SB127A	-60	-10	3.5A	40W (Tc=45°C)	90	75	-1	-1A			
2SB128	-80	-40	-6A	30W (Tc=<45°C)	90	40	-1	-1A			OC28
2SB128A	-120	-60	-6A	54W (Tc=25°C)	90	50	-1	-1A			
2SB129	-80	-40	-6A	54W (Tc=25°C)	90	85	-1	-1A			OC29
2SB129A	-120	-60	-6A	54W (Tc=25°C)	90	85	-1	-1A			
2SB130	-32	-10	1.5A	6.5W (Tc=25°C)	75	60	-7	-0.3	0.2		OC30
2SB131	-40	-12	1.5A	65W (Tc=25°C)	90	65	-1.5	-1A	fae=5kc		2S131
2SB131A	-40	-12	1.5A	65W (Tc=25°C)	90	65	-1.5	-1A	fae=5kc		
2SB132	-60	-12	1.5A	65W (Tc=25°C)	90	65	-1.5	-1A	fae=5kc		
2SB134	-30	-15	-100	100	85			0.5		NF-4dB (f=1kHz)	
2SB135	-30	-15	-100	100	85						
2SB136	-25	-12	-150	150	85	120	-1.5	-50			
2SB136A	-60	-12	-300	150	85	120	-1.5	-50			
2SB137	-30	-15	-5A	30W (Tc=25°C)	85	80	-1.5	-1A			
2SB138	-60	-30	-5A	30W (Tc=25°C)	85	80	-1.5	-1A			
2SB140	-40	-12	1.5A	12W (Tc=25°C)	85	74	-1.5	-1A	fae=7kc	200	2T301
2SB141	-60	-12	1.5A	12W (Tc=25°C)	85	74	-1.5	-1A	fae=7kc	200	2T302
2SB142	-30	-12	-1A	10W (Tc=25°C)	85	24	-1.5	-1A	fae=7kc	200	2T303
2SB143	-30	-12	-1A	10W (Tc=25°C)	85	37	-1.5	-1A	fae=7kc	200	2T303
2SB144	-30	-12	-1A	10W (Tc=25°C)	85	75	-1.5	-1A	fae=7kc	200	2T303
2SB145	-30	-12	-1A	10W (Tc=25°C)	85	37	-1.5	-1A	fae=7kc	200	2T304
2SB146	-30	-12	-1A	10W (Tc=25°C)	85	75	-1.5	-1A	fae=7kc	200	2T304
2SB147	-60	-12	1.5A	12W (Tc=25°C)	85	60	-1.5	-200	fae=7kc	200	
2SB148	-80	-25	15A	40W (Tc=25°C)	75	70	-1.5	-15A	0.3		
2SB149	-40	-30	-8A	25W (Tc=25°C)	75	60	-1.5	-8A	0.25	<400	
2SB150	-105	-50	-40	50	75	35	-0.35	-5	0.5	<20	2S150
2SB151	-80	-60	-5A	50W (Tc=25°C)	100	40	-1.5	-3A	fae=5kc		
2SB152	-100	-60	-5A	50W (Tc=25°C)	100	40	-1.5	-3A	fae=5kc		

2SB152A	-100	-60	-5A	50W (Tc=25°C)	100	70	-1	-1A	fae=4.5kc		
2SB153	-12	-2.5	-70	150	85						
2SB154	-12	-2.5	-70	150	85	70	-1.5	-50			
2SB155	-16	-2.5	-300	150	85				1.4		
2SB156	-16	-2.5	-300	150	85	70	-1	-150			
2SB156A	-20	-6	-300	150	85	70	-1	-150			
2SB157	-7	-7	-5	10	55				fae>10kc		OC57
2SB158	-7	-7	-5	10	55				fae>10kc		OC58
2SB159	-7	-7	-5	10	55				fae>10kc		OC59
2SB160	-7	-7	-5	10	55	75	-2	-0.5			OC60
2SB161	-30		-100	125	75	50	-1	-50	0.65		2S161 ST341
2SB162	-30		-100	180	75	50	-1	-50	0.65		2S162 ST341R
2SB163	-30		-100	125	75	70	-1	-50	0.8		2S163 ST342
2SB164	-30		-100	180	75	70	-1	-50	0.8		2S164 ST342R
2SB165	-30		-100	125	75	100	-1	-50	1		2S165 ST343
2SB166	-30		-100	180	75	100	-1	-50	1		2S166 ST343R
2SB168	-9	-2.5	-100	150	85				0.8		
2SB169	-9	-2.5	-100	150	85	80	-1	-50			
2SB170	-30	-10	-100	125	85						OC70
2SB171	-30	-10	-100	125	85						OC71
2SB172	-32	-10	-125	125	85	50	-1	IB=- 2mA	0.35		2SD31
2SB173	-30	-10	-100	125	85						2S74
2SB174	-20	-6	-300	225	75	65	-0.5	-300	1.5		OC74
2SB175	-30	-10	-100	125	85						OC75
2SB176	-32	-10	-125	125	85	90	-1	IB=- 2mA			2SD32
2SB177	-60	-10	-125	125	85	90	-1	IB=- 2mA			OC77
2SB178	-20	-6	-300	225	85	56	VCB=0V	-300			2SD178
2SB178A	-40	-6	-320	225	85	56	VCB=0V	1300			2SD178A
2SB179	-25	-12	-50	80	75						2S179
2SB180	-40	-12	0.5A	5.5W(Tc- 25°C)	92	70	-1.5	-500			
2SB180A	-40	-12	0.5A	12W (Tc=25°C)	90	70	-1.5	-500	fae=13kc		
2SB181	-60	-12	0.5A	5.5W (rc=25°C)	92	70	-1.5	-500			
2SB181A	-60	-12	0.5A	12W (Tc=25°C)	90	70	-1.5	-500	fae=13kc		
2SB183	-12	-2.5	-20	50	85						
2SB184	-12	-2.5	-20	50	85	100	-2	-5			
2SB185	-25	-12	-150	200	85				1		
2SB186	-25	-12	-150	200	85				1	25	
2SB187	-25	-12	-150	200	85				1		2SD187
2SB188	-25	-12	-150	200	85				1		2S188

2SB189	-25	-12	-250	250	75	75	-1	-100	1		2S189
2SB190	-25	-12	-50	90	80						
2SB191	-25	-12	-50	90	80						
2SB192	-25	-12	-50	90	80						
2SB193	-25	-12	-100	200	80						
2SB194	-25	-12	-100	200	80						
2SB195	-25	-12	-100	200	80						
2SB196	-30	-12	-500	500	80	50	-2	-200			
2SB197	-50	-12	-500	500	80	50	-2	-200			
2SB198	-70	-12	-500	500	80	50	-2	-200			
2SB199	-12	-2.5	-300	250	85	80	-1	-150			
2SB200	-32	-12	-400	225	75	75	-1	-150	0.5		