

Transistors, General

Type	Polarity	Material	P _{tot} Max. (mW)	f _T Typ. (MHz)	Absolute Max. Ratings				h _{FE}			T _j Max. (°C)	C _{OB} Max. (pF)	Case Outline	Lead Info.	Manufacturer
					V _{CEO} (V)	V _{CE0} (V)	V _{EB0} (V)	I _C (mA)	Min.	at mA	Max.					
2SC2467	NPN	Si	200	900	30	20	3	50	30	10	-	125	0.45	-	166	J
2SC2468	NPN	Si	200	900	30	20	3	50	40	10	-	125	1.5	-	167	J
2SC2469	NPN	Si	200	600	30	20	3	50	40	10	-	125	1.5	-	167	J
2SC2470	NPN	Si	200	2200	30	20	3	50	20	5	-	125	1.5	-	166	J
2SC2471	NPN	Si	310	2000	30	30	3	50	20	5	-	135	1.5	TO-92	49	J
2SC2472	NPN	Si	300	2200	30	20	3	50	20	5	-	125	0.9	TO-92	49	J
2SC2473	NPN	Si	300	2200	30	20	3	50	20	5	-	125	0.9	TO-92	49	J
2SC2482	NPN	Si	900	50	300	300	7	100	30	20	150	150	3	TO-92M	09	J
2SC2500	NPN	Si	900	150	30	30	6	2	-	-	-	150	27	TO-92M	09	J
2SC2511	NPN	Si	320	150	60	60	4	100	4.1	1	175	125	3.5	TO-92	09	J
2SC2512	NPN	Si	300	900	30	20	3	50	30	10	-	125	0.45	TO-92	49	J
2SC2534	NPN	Si	20W	-	500	400	5	2A	20	500	-	150	-	TO-220AB	21	J
2SC2535	NPN	Si	40W	-	500	400	5	5A	15	3A	-	150	-	TO-220AB	21	J
2SC2536	NPN	Si	80W	-	500	400	5	7A	10	3A	-	150	-	-	-	J
2SC2538	NPN	Si	3W	-	40	40	4	400	-	-	-	135	-	-	-	J
2SC2539	NPN	Si	35W	-	35	35	4	3.5A	-	-	-	175	-	-	-	J
2SC2540	NPN	Si	80W	-	35	35	4	10A	-	-	-	175	-	-	-	J
2SC2543	NPN	Si	400	90	90	90	5	100	250	2	1200	125	3	TO-92	09	J
2SC2544	NPN	Si	400	90	120	120	5	100	250	2	800	125	3	TO-92	09	J
2SC2545	NPN	Si	400	90	60	60	5	100	250	2	1200	125	3	TO-92	09	J
2SC2546	NPN	Si	400	90	90	90	5	100	250	2	1200	125	3	TO-92	09	J
2SC2547	NPN	Si	400	90	120	120	5	100	250	2	800	125	3	TO-92	09	J
2SC2549	NPN	Si	250	4500	15	15	2	30	20	3	200	100	1	-	49	J
2SC2550	NPN	Si	300	250	60	50	8	200	70	10	400	175	4	TO-18	05	J
2SC2555	NPN	Si	150W	60	160	160	5	15A	55	1A	240	150	200	-	-	J
2SC2562	NPN	Si	25W	120	60	50	5	5A	70	1A	240	150	80	TO-220AB	21	J
2SC2564	NPN	Si	120W	60	140	140	5	12A	65	1A	240	150	130	-	-	J
2SC2565	NPN	Si	150W	60	160	160	6	15A	55	1A	240	150	200	-	-	J
2SC2575	NPN	Si	300	200	50	50	6	200	90	1	800	125	3.5	-	-	J
2SC2575L	NPN	Si	300	200	50	50	6	200	90	1	800	125	3.6	-	-	J
2SC2602	NPN	Si	500	150	70	70	5	200	150	1	1200	125	7	-	-	J
2SC2603	NPN	Si	300	200	50	50	6	200	90	1	800	125	3.5	-	-	J
2SC2609	NPN	Si	170W	-	55	55	4	15A	-	-	-	175	-	-	-	J
2SC2610	NPN	Si	800	80	300	300	5	100	30	20	200	150	4	TO-92M	09	J
2SC2611	NPN	Si	1.25W	80	300	300	5	100	30	20	200	150	4	TO-126M	20	J
2SC2612	NPN	Si	30W	-	500	400	7	3A	15	1.5A	-	150	-	TO-220AB	21	J
2SC2613	NPN	Si	40W	-	500	400	7	5A	15	2.5A	-	150	-	TO-220AB	21	J
2SC2614	NPN	Si	60W	-	500	400	7	5A	15	2.5A	-	150	-	-	164	J
2SC2615	NPN	Si	80W	-	500	400	7	8A	15	4A	-	150	-	-	164	J
2SC2616	NPN	Si	100W	-	500	500	7	10A	15	5A	-	150	-	TO-3	02	J
2SC2617	NPN	Si	125W	-	500	400	7	15A	15	7.5A	-	150	-	TO-3	02	J
2SC2618	NPN	Si	150	-	35	35	4	500	60	10	320	125	-	-	16	J
2SC2619	NPN	Si	150	230	30	30	5	100	35	2	200	125	3.5	-	16	J
2SC2620	NPN	Si	100	940	30	20	4	20	35	1	200	125	0.9	-	16	J
2SC2627	NPN	Si	20W	-	35	35	4	2A	-	-	-	175	-	-	-	J
2SC2628	NPN	Si	40W	-	35	35	4	4A	-	-	-	175	-	-	-	J
2SC2629	NPN	Si	60W	-	35	35	4	6A	-	-	-	175	-	-	-	J
2SC2630	NPN	Si	100W	-	35	35	4	14A	-	-	-	175	-	-	-	J
2SC2635H	NPN	Si	750	15	650	600	6	100	35	20	200	150	25	TO-39	08	J
2SC2694	NPN	Si	20W	-	35	35	4	20A	-	-	-	175	-	-	-	J
2SC2695	NPN	Si	75W	-	35	35	4	10A	-	-	-	175	-	-	-	J
2SC2724	NPN	Si	200	200	30	25	4	30	35	1	300	125	2	-	-	J
2SC2797	NPN	Si	10W	-	45	45	4	1A	-	-	-	175	-	-	-	J
2SC2798	NPN	Si	30W	-	45	45	4	2A	-	-	-	175	-	-	-	J
2SC2799	NPN	Si	50W	-	45	45	4	4A	-	-	-	175	-	-	-	J
2SC2800	NPN	Si	75W	-	45	45	4	6A	-	-	-	175	-	-	-	J
2SD102	NPN	Si	25W	1	110	80	10	3A	30	500	300	150	200	TO-66	19	J
2SD103	NPN	Si	25W	1	80	50	10	3A	30	500	300	150	200	TO-66	19	J
2SD110	NPN	Si	100W	1	130	110	10	10A	30	1A	300	150	200	TO-3	02	J
2SD111	NPN	Si	100W	1	100	80	10	10A	30	1A	300	150	200	TO-3	02	J
2SD113	NPN	Si	200W	1.5	100	80	10	30A	50	1A	300	150	400	TO-3	02	J
2SD114	NPN	Si	200W	1.5	70	50	10	30A	50	1A	300	150	400	TO-3	02	J
2SD120H	NPN	Si	1W	1.1	60	40	12	1.5A	35	200	100	175	-	TO-39	08	J
2SD121H	NPN	Si	1W	1.1	100	55	12	1.5A	35	200	100	175	-	TO-39	08	J
2SD124AH	NPN	Si	60W	1	75	50	10	7A	30	1.5A	80	175	-	TO-3	02	J
2SD125AH	NPN	Si	60W	1	100	75	10	7A	30	1.5A	80	175	-	TO-3	02	J
2SD126H	NPN	Si	60W	1	150	100	5	7A	20	1.5A	-	175	-	TO-3	02	J
2SD171-2	NPN	Si	125W	5.5	600	200	-	3.5A	30	1A	100	150	285	TO-3	02	J
2SD234	NPN	Si	25W	1	60	50	10	3A	40	500	240	150	250	TO-220AB	21	J
2SD235	NPN	Si	25W	1	50	40	10	3A	40	500	240	150	250	TO-220AB	21	J