

PartNumber	Absolutes maximum ratings (Ta=25°C)					Electrical characteristics (Ta=25°C)					°fi
	VCBO (V)	VEBO (V)	Ic (mA)	Pc (mW)	Tj (°C)	DC Current Gain hFE		fab/ft*	Cob (pF)		
2SC1401	400	5	30A	200W (Tc=25°C)	175	25	5	15A	20*		
2SC1402	140	6	8A	70W (Tc=25°C)	150	60	4	3A	10*	130	2SA744
2SC1403	160	6	8A	70W (Tc=25°C)	150	60	4	3A	10*	130	2SA745
2SC1403A	180	6	8A	70W (Tc=25°C)	150	60	4	3A	10*	130	2SA745A
2SC1404	36	4	3.5A	50W (Tc=25°C)	200	30	5	1A	1000*	55	
2SC1405	36	4	750	10W (Tc=25°C)	175	40	10	100	350*	13	
2SC1406	30	5	1A	1W	135	160	10	500	200*	11	2SA751
2SC1407	60	5	1A	1W	135	160	10	500	200*	11	2SA752
2SC1408											
2SC1409	200	6	2A	12.5W (Tc=25°C)	150	100	10	50	20*	95	
2SC1409A	200	6	2A	12.5W (Tc=25°C)	150	100	10	50	20*	95	
2SC1410	200	6	2A	12.5W (Tc=25°C)	150	100	10	50	20*	95	
2SC1410A	200	6	2A	12.5W (Tc=25°C)	150	100	10	50	20*	95	
2SC1411	6	6	50	200	150	100				6	
2SC1412	45	3	150	600	150	70	10	40	1500*	2.5	
2SC1413	1200	6	5A	50W (Tc=25°C)	150				4*	175	
2SC1413A	1500	6	5A	50W (Tc=25°C)	150				4*	175	
2SC1414	40	3.5	2A	20W (Tc=25°C)	175	80	5	1A	1500*	13	
2SC1415	40	3.5	3A	25W (Tc=25°C)	175	80	5	2A	1200*	18	
2SC1416	55	5	50	200	150	350	6	2	100*	3	
2SC1416A	55	5	50	200	150	350	6	2	100*	3	
2SC1417	20		30	100	125	100	6	1	300*	1.4	
2SC1418	50	4	2A	20W (Tc=25°C)	150	35-320	4	1A	5*		2SA754
2SC1419	50	4	2A	20W (Tc=25°C)	150	35-320	4	1A	5*		2SA755
2SC1420	15	3	70	300	150	80	6	40	6000*	1	
2SC1421	15	3	30	250	150	80	6	10	5500*	0.7	
2SC1422	15	3	40	250	150	80	6	20	5500*	0.8	
2SC1423	15	3	30	250	150	80	6	15	7000*	0.7	
2SC1424	30	3	50	250	200	80	10	10	2000*	1.1	
2SC1425	45	3	1A	11.6W (Tc=25°C)	200	15-250	10	300			
2SC1426	35	3	200	3.5W (Tc=25°C)	200	100	10	50	2700*	1	
2SC1427	30	4	10	100	125	120	6	2	1000*	0.7	

2SC1428	50	5	50	150	125	110	3	0.5	250*	1.5	
2SC1429	16	6	2A	950	120	200	2	100	80*	26	
2SC1430	110		1.5A	500	150	100	2	400	50*	50	
2SC1431	110	5	2A	1.5W	150	100	2	400	80*	25	
2SC1432	30	10	300	300	125	40000	6	100			2SA796
2SC1433	600	5	5A	50W (Tc=25°C)	150	20-300	5	1A		100	
2SC1434	600	5	15A	150W (Tc=25°C)	150	30-300	5	3A		200	
2SC1435	600	5	40A	300W (Tc=25°C)	150	30-300	5	10A		600	
2SC1436	230	6	15A	100W (Tc=25°C)	150	20	4	5A	10*		
2SC1437	230	6	50A	200W (Tc=25°C)	150	20	4	10A	10*		
2SC1438	150	5	50	500	150	35-500 (type:150)	5	10	130*	2	
2SC1439	150	5	50	500	150	35-500 (type:150)	5	10	130*	2	
2SC1440	150	6	15A	100W (Tc=25°C)	150	20	4	5A	10*		
2SC1441	200	6	15A	100W (Tc=25°C)	150	20	4	5A	10*		
2SC1442	150	6	50A	200W (Tc=25°C)	150	20	4	10A	10*		
2SC1443	200	6	50A	200W (Tc=25°C)	150	20	4	10A	10*		
2SC1444	80	6	6A	40W (Tc=25°C)	150	80	4	1A	10*	85	2SA764
2SC1445	100	6	6A	40W (Tc=25°C)	150	80	4	1A	10*	85	2SA765
2SC1446	300	5	100	10W (Tc=70°C)	150	70	10	50	55*	8	
2SC1447	300	5	150	20W (Tc=25°C)	150	40-170	10	50	80*	7	
2SC1448	150	5	1.5A	25W (Tc=25°C)	150	75	10	500	5*	50	2SA740
2SC1448A	150	5	1.5A	25W (Tc=25°C)	150	70-140	10	500	7*	35	
2SC1449	40	5	2A	10W (Tc=25°C)	150	90	2	300	55*	20	
2SC1450	150	5	400	20W (Tc=25°C)	150	70	5	100	15*	50	2SA766
2SC1451	150	5	50	700	175	35-500 (type:150)	5	10	130*	2	
2SC1452	150	5	50	700	175	35-500 (type:150)	5	10	130*	2	2SA810
2SC1453	55	5	100	200	150	120	1	10	150*	5	
2SC1454	300	6	4A	50W (Tc=25°C)	150	>20	5	1A	10*		
2SC1455											
2SC1456	300	7	200	15W (Tc=25°C)	150	80	10	10	80*	3.8	
2SC1457	35	3	150	800	200	100	10	50	2700*	Cre 1	

2SC1458	20	3	50	300	200	100	5	30	3000*	Cre 0.9	
2SC1459	15	3	70	300	175	80	6	40	5000*	1	
2SC1460	15	3	30	250	175	80	6	10	4500*	0.7	
2SC1461	15	3	40	250	175	80	6	20	4500*	0.8	
2SC1462	15	3	30	250	175	80	6	15	6500*	0.7	
2SC1463	450	5	4A	75W (Tc=25°C)	175	10-80 (type:18)	5	1A	25*	125	
2SC1464	50	3.5	500	4W (Tc=25°C)	175	80	5	200	1300*	3.5	
2SC1465	50	3.5	500	7W(rc=25°C)	175	80	5	200	1600*	4.5	
2SC1466	450	4	3A	30W (Tc=25°C)	150	16	5	1.5A	10*	60	
2SC1467	500	4	3A	30W (Tc=25°C)	150	12	5	1.5A	10*	60	
2SC1468	450	4	10A	100W (Tc=25°C)	150	16	5	5A	10*	300	
2SC1469	500	4	10A	100W (Tc=25°C)	150	12	5	5A	10*	300	
2SC1469A	500	6	10A	100W (Tc=25°C)	150	12	5	5A			
2SC1470	450	4	30A	200W (Tc=25°C)	150	16	5	10A	10*	700	
2SC1471	500	4	30A	200W (Tc=25°C)	150	12	5	10A	10*	700	
2SC1471A	500	6	30A	200W (Tc=25°C)	155	15	5	10A			
2SC1472	40	10	300	500	150	2000-100000	5	10	>50*	<10	
2SC1473	250	5	70	600	125	120	10	5	80*	5	2SA1018
2SC1473A	300	7	70	750	150	30-220	10	5	>50*	<10	
2SC1474	16	6	2A	750	120	300	2	100	60*	30	2SA772
2SC1475	100	6	1A	750	120	300	2	100	80*	16	2SA773
2SC1476	38		5A	40W (Tc=25°C)	175	50	5	1A			
2SC1477	230	6	9A	80W (Tc=25°C)	150	20	4	5A			
2SC1478	35	5	50	150	175	540	5	2	150*	2.2	
2SC1478A	55	5	50	150	175	540	5	2	150*	2.2	
2SC1479	36	3.5	500	3W (Tc=25°C)	175	50	2	200	1000*	4	
2SC1480	36	3.5	500	7W (Tc=25°C)	175	50	2	500	1200*	5	
2SC1481	36	3.5	1A	12W (Tc=25°C)	175	50	2	1A	1000*	10	
2SC1482	36	3.5	2A	20W (Tc=25°C)	175	50	2	2A	800*	18	
2SC1483	20	3	40	300	150	100	6	10	3000*	0.9	
2SC1484	45	3	300	5W (Tc=25°C)	150	80	15	65	2000*	2.8	
2SC1485	250	6	125	350	175	90	4	10			
2SC1486	36	4	400	5W (Tc=25°C)	200	80	5	100		11	2N5944
2SC1487	36	4	800	15W (Tc=25°C)	200	80	5	200		18	2N5945

2SC1488	36	4	2A	37.5W (Tc=25°C)	200	80	5	500		38	2N5946
2SC1489	36	4	6A	60W (Tc=25°C)	200	80	5	1A		55	2N6136
2SC1490	36	4	1A	12W (Tc=25°C)	200	80	5	250		15	2N6080
2SC1491	36	4	2.5A	31W (Tc=25°C)	200	50	5	500		70	2N6081
2SC1492	36	4	4A	65W (Tc=25°C)	200	50	5	1A		110	2N6082
2SC1493	36	4	4A	65W (Tc=25°C)	200	50	5	1A		110	2N6083
2SC1494	36	4	6A	80W (Tc=25°C)	200	40	5	1A		170	2N6084
2SC1495	36	4	400	2W (Tc=25°C)	200	80	5	50		6	2N6256
2SC1496											
2SC1497											
2SC1498	36	4	2.5A	45W (Tc=25°C)	200	80	5	1A		65	
2SC1499	36	4	6A	115W (Tc=25°C)	200	60	5	4A		85	
2SC1500	36	4	8A	115W (Tc=25°C)	200	60	5	4A		85	