



## 常用晶体管参数列表-2SAxxx系列

Version:1.0

TYPE	SPECIFICATION	TYPE	SPECIFICATION
2SA1006B	SI-P 250V 1.5A 25W 80MHz	2SA1470	SI-P 80V 7A 25W 100MHz
2SA1009	SI-P 350V 2A 15W	2SA1475	SI-P 120V 0.4A 15W 500MHz
2SA1011	SI-P 160V 1.5A 25W 120MHz	2SA1476	SI-P 200V 0.2A 15W 400MHz
2SA1013	SI-P 160V 1A 0.9W 50MHz	2SA1477	SI-P 180V 0.14A 10W 150MHz
2SA1015	SI-P 50V 0.15A 0.4W 80MHz	2SA1488	SI-P 60V 4A 25W 15MHz
2SA1016	SI-P 100V 0.05A 0.4W 110MHz	2SA1489	SI-P 80V 6A 60W 20MHz
2SA1017	SI-P 120V 50mA 0.5W 110MHz	2SA1490	SI-P 120V 8A 80W 20MHz
2SA1018	SI-P 250V 70mA 0.75W>50MHz	2SA1491	SI-P 140V 10A 100W 20MHz
2SA1020	SI-P 50V 2A 0.9W 100MHz	2SA1494	SI-P 200V 17A 200W 20MHz
2SA1027	SI-P 50V 0.2A 0.25W 100MHz	2SA1507	SI-P 180V 1.5A 10W 120MHz
2SA1029	SI-P 30V 0.1A 0.2W 289MHz	2SA1515	SI-P 40V 1A 0.3W 150MHz
2SA1034	SI-P 35V 50mA 0.2W 200MHz	2SA1516	SI-P 180V 12A 130W 25MHz
2SA1037	SI-P 50V 0.4A 140MHz FR	2SA1519	SI-P 50V 0.5A 0.3W 200MHz
2SA1048	SI-P 50V 0.15A 0.2W 80MHz	2SA1535A	SI-P 180V 1A 40W 200MHz
2SA1049	SI-P 120V 0.1A 0.2W 100MHz	2SA1538	SI-P 120V 0.2A 8W 400MHz
2SA1061	SI-P 100V 6A 70W 15MHz	2SA1539	SI-P 120V 0.3A 8W 400MHz
2SA1062	SI-P 120V 7A 80W 15MHz	2SA1540	SI-P 200V 0.1A 7W 300MHz
2SA1065	SI-P 150V 10A 120W 50MHz	2SA1541	SI-P 200V 0.2A 15W 400MHz
2SA1084	SI-P 90V 0.1A 0.4W 90MHz	2SA1553	SI-P 230V 15A 150W 25MHz
2SA1103	SI-P 100V 7A 70W 20MHz	2SA1566	SI-N 120V 0.1A 0.15W 130MHz
2SA1106	SI-P 140V 10A 100W 20MHz	2SA1567	SI-P 50V 12A 35W 40MHz
2SA1110	SI-P 120V 0.5A 5W 250MHz	2SA1568	SI-P 60V 12A 40W
2SA1111	SI-P 150V 1A 20W 200MHz	2SA1577	SI-P 32V 0.5A 0.2W 200MHz
2SA1112	SI-P 180V 1A 20W 200MHz	2SA1593	SI-P 120V 2A 15W 120MHz
2SA1115	SI-P 50V 0.2A 200MHz UNI	2SA1601	SI-P 60V 15A 45W
2SA1120	SI-P 35V 5A 170MHz	2SA1606	SI-P 180V 1.5A 15W 100MHz
2SA1123	SI-P 150V 50mA 0.75W 200MHz	2SA1615	SI-P 30V 10A 15W 180MHz
2SA1124	SI-P 150V 50mA 1W 200MHz	2SA1624	SI-P 300V 0.1A 0.5W 70MHz
2SA1127	SI-P 60V 0.1A 0.4W 200MHz	2SA1625	SI-P 400V 0.5A 0.75W
2SA1141	SI-P 115V 10A 100W 90MHz	2SA1626	SI-P 400V 2A 1W 0.5/2.7us
2SA1142	SI-P 180V 0.1A 8W 180MHz	2SA1633	SI-P 150V 10A 100W 20MHz
2SA1145	SI-P 150V 50mA 0.8W 200MHz	2SA1643	SI-P 50V 7A 25W 75MHz
2SA1150	SI-P 35V 0.8A 0.3W 120MHz	2SA1667	SI-P 150V 2A 25W 20MHz
2SA1156	SI-P 400V 0.5A 10W POWER	2SA1688	SI-P 200V 2A 25W 25MHz
2SA1160	SI-P 20V 2A 0.9W 150MHz	2SA1670	SI-P 80V 6A 60W 20MHz
2SA1163	SI-P 120V 0.1A 100MHz	2SA1671	SI-P 120/120V 8A 75W 20MHz
2SA1170	SI-P 200V 17A 200W 20MHz	2SA1672	SI-P 140V 10A 80W 20MHz
2SA1185	SI-P 50V 7A 60W 100MHz	2SA1673	SI-P 180V 15A 85W 20MHz
2SA1186	SI-P 150V 10A 100W	2SA1680	SI-P 60V 2A 0.9W 100/400us
2SA1200	SI-P 150V 50mA 0.5W 120MHz	2SA1684	SI-P 120V 1.5A 20W 150MHz

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2SA1201	SI-P 120V 0.8A 0.5W 120MHz	2SA1694	SI-P 120/120V 8A 80W 20MHz
2SA1206	SI-P 15V 0.05A 0.6W	2SA1695	SI-P 140V 10A 80W 20MHz
2SA1207	SI-P 180V 70mA 0.6W 150MHz	2SA1703	SI-P 30V 1.5A 1W 180MHz
2SA1208	SI-P 180V 0.07A 0.9W	2SA1706	SI-P 60V 2A 1W
2SA1209	SI-P 180V 0.14A 10W	2SA1708	SI-P 120V 1A 1W 120MHz
2SA1210	SI-P 200V 0.14A 10W	2SA1726	SI-P 80V 6A 50W 20MHz
2SA1213	SI-P 50V 2A 0.5W 120MHz	2SA1776	SI-P 400V 1A 1W
2SA1215	SI-P 160V 15A 150W 50MHz	2SA1803	SI-P 80V 6A 55W 30MHz
2SA1216	SI-P 180V 17A 200W 40MHz	2SA1837	SI-P 230V 1A 20W 70MHz
2SA1220A	SI-P 120V 1.2A 20W 160MHz	2SA1930	SI-P 180V 2A 20W 200MHz
2SA1221	SI-P 160V 0.5A 1W 45MHz	2SA1962	SI-P 230V 15A 130W 25MHz
2SA1225	SI-P 160V 1.5A 15W 100MHz	2SA329	GE-P 15V 10mA 0.05W
2SA1227A	SI-P 140V 12A 120W 60MHz	2SA467	SI-P 40V 0.4A 0.3W
2SA1232	SI-P 130V 10A 100W 60MHz	2SA473	SI-P 30V 3A 10W 100MHz
2SA1241	SI-P 50V 2A 10W 100MHz	2SA483	SI-P 150V 1A 20W 9MHz
2SA1242	SI-P 35V 5A 1W 170MHz	2SA493	SI-P 50V 0.05A 0.2W 80MHz
2SA1244	SI-P 60V 5A 20W 60MHz	2SA495	SI-P 35V 0.1A 0.2W 200MHz
2SA1249	SI-P 180V 1.5A 10W 120MHz	2SA562	SI-P 30V 0.5A 0.5W 200MHz
2SA1261	SI-P 100V 10A 60W POWER	2SA566	SI-P 100V 0.7A 10W 100MHz
2SA1262	SI-P 60V 4A 30W 15MHz	2SA608	SI-P 40V 0.1A 0.1W 180MHz
2SA1264N	SI-P 120V 8A 80W 30MHz	2SA614	SI-P 80V 1A 15W 30MHz
2SA1265N	SI-P 140V 10A 100W 30MHz	2SA620	SI-P 30V 0.05A 0.2W 120MHz
2SA1266	SI-P 50V 0.15A 0.4W POWER	2SA626	SI-P 80V 5A 60W 15MHz
2SA1268	SI-N 120V 0.1A 0.3W 100MHz	2SA628	SI-P 30V 0.1A 100MHz
2SA1270	SI-P 35V 0.5A 0.5W 200MHz	2SA639	SI-P 180V 50mA 0.25W
2SA1271	SI-P 30V 0.8A 0.6W 120MHz	2SA642	SI-P 30V 0.2A 0.25W 200MHz
2SA1275	SI-P 160V 1A 0.9W 85MHz	2SA643	SI-P 40V 0.5A 0.5W 180MHz
2SA1282	SI-P 20V 2A 0.9W 80MHz	2SA653	SI-P 150V 1A 15W 5MHz
2SA1283	SI-P 60V 1A 0.9W 85MHz	2SA684	SI-P 60V 1A 1W 200MHz
2SA1286	SI-P 30V 1.5A 0.9W 90MHz	2SA699	SI-P 40V 2A 10W 150MHz
2SA1287	SI-P 50V 1A 0.9W 90MHz	2SA708A	SI-P 100V 0.7A 0.8W 50MHz
2SA1292	SI-P 80V 15A 70W 100MHz	2SA720	SI-P 60V 0.5A 0.6W 200MHz
2SA1293	SI-P 100V 5A 30W 0.2us	2SA725	SI-P 35V 0.1A 0.15W 100MHz
2SA1294	SI-P 230V 15A 130W	2SA733	SI-P 60V 0.15A 0.25W 50MHz
2SA1295	SI-P 230V 17A 200W 35MHz	2SA738	SI-P 25V 1.5A 8W 160MHz
2SA1296	SI-P 20V 2A 0.75W 120MHz	2SA747	SI-P 120V 10A 100W 15MHz
2SA1298	SI-P 30V 0.8A 0.2W 120MHz	2SA756	SI-P 100V 6A 50W 20MHz
2SA1300	SI-P 10V 2A 0.75W 140MHz	2SA762	SI-P 110V 2A 23W 80MHz
2SA1302	SI-P 200V 15A 150W 25MHz	2SA765	SI-P 80V 6A 40W 10MHz
2SA1303	SI-P 150V 14A 125W 50MHz	2SA768	SI-P 60V 4A 30W 10MHz
2SA1306	SI-P 160V 1.5A 20W	2SA769	SI-P 80V 4A 30W 10MHz
2SA1306A	SI-P 180V 1.5V 20W 100MHz	2SA770	SI-P 60V 6A 40W 10MHz
2SA1307	SI-P 60V 5A 20W 0.1us	2SA771	SI-P 80V 6A 40W 2MHz
2SA1309	SI-P 30V 0.1A 0.3W 80MHz	2SA777	SI-P 80V 0.5A 0.75W 120MHz
2SA1310	SI-P 60V 0.1A 0.3W 200MHz	2SA778A	SI-P 180V 0.05A 0.2W 60MHz
2SA1315	SI-P 80V 2A 0.9W 0.2us	2SA781	SI-P 20V 0.2A 0.2W<80/16

TYPE	SPECIFICATION	TYPE	SPECIFICATION
2SA1316	SI-P 80V 0.1A 0.4W 50MHz	2SA794	SI-P 100V 0.5A 5W 120MHz
2SA1317	SI-P 60V 0.2A 0.3W 200MHz	2SA794A	SI-P 120V 0.5A 5W 120MHz
2SA1318	SI-P 60V 0.2A 0.5W 200MHz	2SA812	SI-P 50V 0.1A 0.15W
2SA1319	SI-P 180V 0.7A 0.7W 120MHz	2SA814	SI-P 120V 1A 15W 30MHz
2SA1321	SI-P 250V 50mA 0.9W 100MHz	2SA816	SI-P 80V 0.75A 1.5W 100MHz
2SA1328	SI-P 60V 12A 40W 0.3us	2SA817	SI-P 80V 0.3A 0.6W 100MHz
2SA1329	SI-P 80V 12A 40W 0.3us	2SA817A	SI-P 80V 0.4A 0.8W 100MHz
2SA1345	SI-N 50V 0.1A 0.3W 250MHz	2SA836	SI-P 55V 0.1A 0.2W 100MHz
2SA1346	SI-P 50V 0.1A 200MHz	2SA838	SI-P 30V 30mA 0.25W 300MHz
2SA1348	SI-P 50V 0.1A 200MHz	2SA839	SI-P 150V 1.5A 25W 6MHz
2SA1349	P-ARRAY 80V 0.1A 0.4W 170MHz	2SA841	SI-P 60V 0.05A 0.2W 140MHz
2SA1352	SI-P 200V 0.1A 5W 70MHz	2SA858	SI-P 150V 50mA 0.5W 100MHz
2SA1357	SI-P 35V 5A 10W 170MHz	2SA872	SI-P 90V 0.05A 0.2W 120MHz
2SA1358	SI-P 120V 1A 10W 120MHz	2SA872A	SI-P 120V 50mA 0.3W 120MHz
2SA1359	SI-P 40V 3A 10W 100MHz	2SA884	SI-P 65V 0.2A 0.27W 140MHz
2SA1360	SI-P 150V 50mA 5W 200MHz	2SA885	SI-P 45V 1A 5W 200MHz
2SA1361	SI-P 250V 50mA 80MHz	2SA886	SI-P 50V 1.5A 1.2W
2SA1370	SI-P 200V 0.1A 1W 150MHz	2SA893	SI-P 90V 50mA 0.3W
2SA1371E	SI-P 300V 0.1A 1W 150MHz	2SA900	SI-P 18V 1A 1.2W
2SA1376	SI-P 200V 0.1A 0.75W 120MHz	2SA914	SI-P 150V 0.05A 200MHz
2SA1380	SI-P 200V 0.1A 1.2W	2SA915	SI-P 120V 0.05A 0.8W 80MHz
2SA1381	SI-P 300V 0.1A 150MHz	2SA916	SI-P 160V 0.05A 1W 80MHz
2SA1382	SI-P 120V 2A 0.9W 0.2us	2SA921	SI-P 120V 20mA 0.25W 200MHz
2SA1383	SI-P 180V 0.1A 10W 180MHz	2SA933	SI-P 50V 0.1A 0.3W
2SA1386	SI-P 160V 15A 130W 40MHz	2SA934	SI-P 40V 0.7A 0.75W
2SA1387	SI-P 60V 5A 25W 80MHz	2SA935	SI-P 80V 0.7A 0.75W 150MHz
2SA1392	SI-P 60V 0.2A 0.4W 200MHz	2SA937	SI-P 50V 0.1A 0.3W 140MHz
2SA1396	SI-P 100V 10A 30W	2SA940	SI-P 150V 1.5A 25W 4MHz
2SA1399	SI-P 55V 0.4A 0.9W 150MHz	2SA941	SI-P 120V 0.05A 0.3W 150MHz
2SA1400	SI-P 400V 0.5A 10W POWER	2SA949	SI-P 150V 50mA 0.8W 120MHz
2SA1403	SI-P 80V 0.5A 10W 800MHz	2SA965	SI-P 120V 0.8A 0.9W 120MHz
2SA1405	SI-P 120V 0.3A 8W 500MHz	2SA966	SI-P 30V 1.5A 0.9W 120MHz
2SA1406	SI-P 200V 0.1A 7W 400MHz	2SA968	SI-P 160V 1.5A 25W 100MHz
2SA1407	SI-P 150V 0.1A 7W 400MHz	2SA970	SI-P 120V 0.1A 100MHz
2SA1413	SI-P 600V 1A 10W 26MHz	2SA982	SI-P 140V 8A 80W 20MHz
2SA1428	SI-P 50V 2A 1W 100MHz	2SA984	SI-P 60V 0.5A 0.5W 120MHz
2SA1431	SI-P 35V 5A 1W 170MHz	2SA985	SI-P 120V 1.5A 25W 180MHz
2SA1441	SI-P 100V 5A 25W<300ns	2SA988	SI-P 120V 0.05A 0.5W
2SA1443	SI-P 100V 10A 30W	2SA991	SI-P 60V 0.1A 0.5W 1809MHz
2SA1450	SI-P 100V 0.5A 0.6W 120MHz	2SA992	SI-P 100V 0.05A 0.2W
2SA1451	SI-P 60V 12A 30W 70MHz	2SA995	SI-P 100V 0.05A 0.4W 100MHz
2SA1460	SI-P 60V 1A 1W<40NS		