

| TYPE | MATERIAL | POLARITY | REPLACE- MENT | PAGE NUMBER | USE | MAXIMUM RATINGS | | | | | | ELECTRICAL CHARACTERISTICS | | | | | | | |
|---------|----------|----------|------------------|----------------|-----|--------------------------|---------------------------|----------------------|----------------------------|------------------------------|-----------|----------------------------------|-------|---------------------------------------|---------|-----------------|-----------|-------------------------|-----------|
| | | | | | | P _D @ 25°C | P _{Point} Ref | T _J °C | V _{CB} (volts) | V _{CE--} (volts) | Subscript | h _{FE} @ I _C | | V _{CE(SAT)} @ I _C | | h _{FE} | Subscript | f _T Units | Subscript |
| | | | | | | | | | | | | (min) | (max) | Units | (volts) | | | | |
| 2N992 | G | P | | | RFC | 67M | A | 75 | 20 | 20 | R | 40 | | 1.0M | | 40 | E | | |
| 2N993 | G | P | | | RFC | 67M | A | 75 | 20 | 20 | R | 40 | | 1.0M | | 40 | E | | |
| 2N994 | G | P | | | HSS | 200M | A | 150 | 15 | 6.0 | O | 45 | 140 | 10M | 0.18 | 10M | | | |
| 2N995 | S | P | | | RFA | 360M | A | 200 | 20 | 15 | O | 35 | 140 | 20M | 0.2 | 20M | | | 100M |
| 2N995A | S | P | 2N3250 | 8-61 | RFA | 360M | A | 200 | 20 | 15 | O | 35 | 140 | 20M | 0.2 | 20M | | | 100M |
| 2N996 | S | P | 2N3248 | 8-208 | RFA | 360M | A | 200 | 15 | 12 | O | 35 | | 20M | 0.3 | 60M | | | 100M |
| 2N997 | S | N | | 8-204 | AFA | 500M | A | 175 | 75 | 40 | O | 35 | | 100* | 1.6 | 50M | | | |
| 2N998 | S | N | | | SPP | 500M | A | 200 | 100 | 60 | O | | | | 1.2 | 100M | 1000 | E | |
| 2N999 | S | N | | | SPP | 500M | A | 200 | 60 | 60 | O | | | | 1.6 | 100M | | | 7.0M |
| 2N1000 | G | P | | | MSA | 150M | A | 100 | 40 | 25 | O | 40 | | 10M | 0.25 | 100M | | | |
| 2N1003 | G | P | | | RFA | 120M | A | 100 | 35 | 20 | U | | | | | | | | |
| 2N1004 | G | P | | | WID | 120M | A | 100 | 35 | 20 | U | | | | | | | | |
| 2N1005 | S | N | | | AFA | 150M | A | 175 | 15 | 15 | O | 10 | 25 | 10M | 0.6 | 10M | | | |
| 2N1006 | S | N | | | AFA | 150M | A | 175 | 15 | 15 | O | 25 | 150 | 10M | 0.6 | 10M | | | |
| 2N1007 | G | P | | | LPA | 35W | C | 95 | 25 | 20 | O | 50 | 250 | 1.0A | 1.0 | 2.0A | | | 60K |
| 2N1008 | G | P | | 6-24 | AFA | 0.3W | C | 85 | 20 | 15 | R | | | | 0.25 | 0.1A | | | |
| 2N1008A | G | P | | 6-24 | AFA | 0.3W | C | 85 | 40 | 35 | R | | | | 0.25 | 0.1A | | | |
| 2N1008B | G | P | | 6-24 | AFA | 0.3W | C | 85 | 60 | 55 | R | | | | 0.25 | 0.1A | | | |
| 2N1009 | G | P | | | AFA | 0.4W | C | 85 | 35 | 35 | R | | | | 0.25 | 0.1A | | | |
| 2N1010 | G | N | | | APC | 20M | A | 55 | 10 | 10 | O | | | | | | | | |
| 2N1011 | G | P | | 7-44 | LPA | 35W | C | 95 | 80 | 80 | S | 30 | 75 | 3.0A | 1.5 | 3.0A | 20 | E | 5.0K |
| 2N1012 | G | N | | | MSA | 150M | A | 100 | 40 | 25 | O | 40 | | 100M | 0.2 | 100M | | | 3.0M |
| 2N1014 | G | P | 2N1552 | 7-67 | LPA | 50M | C | 100 | 100 | 65 | O | 20 | 50 | 4.0A | 0.8 | 4.0A | | | 0.5M |
| 2N1015 | S | N | 2N3713 | 7-125 | PMS | 150W | C | 150 | 30 | 30 | V | 10 | | 2.0A | 1.5 | 2.0A | | | |
| 2N1015A | S | N | | | PMS | 150W | C | 150 | 60 | 60 | V | 10 | | 2.0A | 1.5 | 2.0A | | | |
| 2N1015B | S | N | | | PMS | 150W | C | 150 | 100 | 100 | V | 10 | | 2.0A | 1.5 | 2.0A | | | |
| 2N1015C | S | N | | | PMS | 150W | C | 150 | 150 | 150 | V | 10 | | 2.0A | 1.5 | 2.0A | | | |
| 2N1015D | S | N | | | PMS | 150W | C | 150 | 200 | 200 | V | 10 | | 2.0A | 1.5 | 2.0A | | | |
| 2N1015E | S | N | | | PMS | 150W | C | 150 | 250 | 250 | V | 10 | | 2.0A | 1.5 | 2.0A | | | |
| 2N1015F | S | N | | | PMS | 150W | C | 150 | 300 | 300 | V | 10 | | 2.0A | 1.5 | 2.0A | | | |
| 2N1016 | S | N | 2N3713 | 7-125 | PMS | 150W | C | 150 | 30 | 30 | V | 10 | | 5.0A | 2.5 | 5.0A | | | |
| 2N1016A | S | N | | | PMS | 150W | C | 150 | 60 | 60 | V | 10 | | 5.0A | 2.5 | 5.0A | | | |
| 2N1016B | S | N | | | PMS | 150W | C | 150 | 100 | 100 | V | 10 | | 5.0A | 2.5 | 5.0A | | | |
| 2N1016C | S | N | | | PMS | 150W | C | 150 | 150 | 150 | V | 10 | | 5.0A | 2.5 | 5.0A | | | |
| 2N1016D | S | N | | | PMS | 150W | C | 150 | 200 | 200 | V | 10 | | 5.0A | 2.5 | 5.0A | | | |
| 2N1016E | S | N | | | PMS | 150W | C | 150 | 250 | 250 | V | 10 | | 5.0A | 2.5 | 5.0A | | | |
| 2N1016F | S | N | | | PMS | 150W | C | 150 | 300 | 300 | V | 10 | | 5.0A | 2.5 | 5.0A | | | |
| 2N1017 | G | P | | | MSA | 150M | A | 85 | 30 | 10 | O | 70 | | 20M | 2.6 | 200M | | | 15M |
| 2N1018 | G | P | | | MSS | 200M | A | 100 | 30 | 6.0 | O | 70 | | 70M | 2.6 | 200M | | | 20M |
| 2N1021 | G | P | | 7-46 | LPA | 50W | C | 95 | 100 | 100 | X | 23 | 70 | 1.0A | 1.0 | 5.0A | | | |
| 2N1021A | G | P | 2N1021 | 7-46 | LPA | 150W | C | 100 | 100 | 30 | V | 30 | 90 | 5.0A | 0.5 | 5.0A | | | 200K |
| 2N1022 | G | P | | | LPA | 50W | C | 95 | 120 | 120 | X | 23 | 70 | 5.0A | 1.0 | 5.0A | | | |
| 2N1022A | G | P | 2N1022 | 7-46 | LPA | 150W | C | 100 | 120 | 55 | O | 30 | 90 | 5.0A | 0.5 | 5.0A | | | 200K |
| 2N1023 | G | P | 2N3323 | 9-71 | RFA | 120M | A | 100 | 40 | 40 | O | 20 | 175 | 1.5M | | | | | |
| 2N1024 | S | P | | | AFA | 0.25W | A | 175 | 18 | 15 | U | | | | | | 9.0 | E | 1.0M |
| 2N1025 | S | P | | | AFA | 0.25W | A | 175 | 40 | 35 | U | | | | | | 9.0 | E | 1.0M |
| 2N1026 | S | P | | | AFA | 0.25W | A | 175 | 40 | 35 | U | | | | | | 18 | E | 2.0M |
| 2N1027 | S | P | | | AFA | 0.25W | A | 175 | 18 | 15 | U | | | | | | 18 | E | 4.0M |
| 2N1028 | S | P | | | AFA | 0.25W | A | 175 | 12 | 10 | U | | | | | | 9.0 | E | 7.2M |
| 2N1029 | G | P | 2N1553 | 7-67 | LPA | 90W | C | 100 | 50 | 20 | O | 20 | 60 | 10A | 1.0 | 10A | | | |
| 2N1029A | G | P | 2N1554 | 7-67 | LPA | 90W | C | 100 | 60 | 30 | O | 20 | 60 | 10A | 1.0 | 10A | | | |
| 2N1029B | G | P | 2N1555 | 7-67 | LPA | 90W | C | 100 | 90 | 60 | O | 20 | 60 | 10A | 1.0 | 10A | | | |
| 2N1029C | G | P | 2N1556 | 7-67 | LPA | 90W | C | 100 | 100 | 70 | O | 20 | 60 | 10A | 1.0 | 10A | | | |
| 2N1030 | G | P | 2N1557 | 7-67 | LPA | 90W | C | 100 | 50 | 20 | O | 50 | 100 | 10A | 1.0 | 10A | | | |
| 2N1030A | G | P | 2N1558 | 7-67 | LPA | 90W | C | 100 | 60 | 30 | O | 50 | 100 | 10A | 1.0 | 10A | | | |
| 2N1030B | G | P | 2N1559 | 7-67 | LPA | 90W | C | 100 | 90 | 60 | O | 50 | 100 | 10A | 1.0 | 10A | | | |
| 2N1030C | G | P | 2N1560 | 7-67 | LPA | 90W | C | 100 | 100 | 70 | O | 50 | 100 | 10A | 1.0 | 10A | | | |
| 2N1031 | G | P | 2N1553 | 7-67 | LPA | 90W | C | 100 | 50 | 30 | S | 20 | 60 | 10A | 1.0 | 10A | | | 2.0K |
| 2N1031A | G | P | 2N1554 | 7-67 | LPA | 90W | C | 100 | 60 | 40 | S | 20 | 60 | 10A | 1.0 | 10A | | | 2.0K |
| 2N1031B | G | P | 2N1555 | 7-67 | LPA | 90W | C | 100 | 90 | 70 | S | 20 | 60 | 10A | 1.0 | 10A | | | 2.0K |
| 2N1031C | G | P | 2N1556 | 7-67 | LPA | 90W | C | 100 | 100 | 80 | S | 20 | 60 | 10A | 1.0 | 10A | | | |
| 2N1032 | G | P | 2N1557 | 7-67 | LPA | 90W | C | 100 | 50 | 30 | S | 50 | 100 | 10A | 1.0 | 10A | | | 25 |
| 2N1032A | G | P | | | LPA | 90W | C | 100 | 60 | 40 | S | 50 | 100 | 10A | 1.0 | 10A | | | 25 |
| 2N1032B | G | P | | | LPA | 90W | C | 100 | 90 | 70 | S | 50 | 100 | 10A | 1.0 | 10A | | | 25 |
| 2N1032C | G | P | | | LPA | 90W | C | 100 | 100 | 80 | S | 50 | 100 | 10A | 1.0 | 10A | | | 25 |
| 2N1034 | S | P | | | AFA | 250M | A | 160 | 50 | 40 | O | | | | 0.5 | 8.0M | 9.0 | E | 150K |
| 2N1035 | S | P | | | AFA | 250M | A | 160 | 50 | 35 | O | | | | 0.4 | 8.0M | 18 | E | 200K |
| 2N1036 | S | P | | | AFA | 250M | A | 160 | 50 | 30 | O | | | | 0.3 | 8.0M | 34 | E | 300K |
| 2N1037 | S | P | | | AFA | 250M | A | 160 | 50 | 35 | O | | | | 0.5 | 8.0M | 9.0 | E | 150K |
| 2N1038 | G | P | 2N138 | 7-78 | LPA | 20W | C | 95 | 40 | 40 | V | 20 | 60 | 1.0A | 0.25 | 1.0A | | | 8.0K |
| 2N1039 | G | P | 2N139 | 7-78 | LPA | 20W | C | 95 | 60 | 60 | V | 20 | 60 | 1.0A | 0.25 | 1.0A | | | 8.0K |
| 2N1040 | G | P | 2N140 | 7-78 | LPA | 20W | C | 95 | 80 | 80 | V | 20 | 60 | 1.0A | 0.25 | 1.0A | | | 8.0K |
| 2N1041 | G | P | 2N2141 | 7-78 | LPA | 20W | C | 95 | 100 | 100 | V | 20 | 60 | 1.0A | 0.25 | 1.0A | 18 | E | 8.0K |
| 2N1042 | G | P | 2N2143 | 7-78 | LPA | 20W | C | 100 | 40 | 40 | V | 20 | 60 | 3.0A | 0.75 | 3.0A | 2.0 | E | 250K |
| 2N1043 | G | P | 2N2144 | 7-78 | LPA | 20W | C | 100 | 60 | 60 | V | 20 | 60 | 3.0A | 0.25 | 1.0A | | | 250K |
| 2N1044 | | | | | | | | | | | | | | | | | | | |