

Unijunction Transistors (UJT)

| Type | Power Diss. (mW) | Emitter Reverse Voltage (V) | Intrinsic Stand-Off Ratio | | R.M.S. Emitter Current (mA) | Max. Pk. Pt. Current (μ A) | Min. Valley Pt. Emit. Curr. (mA) | Max. Emitter Rev. Curr. (μ A) | Inter Base Voltage (V) | Case Outline | Lead Info. | Manufacturer |
|---------|---------------------|--------------------------------|---------------------------|---------|--------------------------------|------------------------------------|-------------------------------------|---------------------------------------|---------------------------|--------------|------------|--------------|
| | | | Min. | Max. | | | | | | | | |
| BSV57B | 300 | 35 | 0.68 | 0.82 | - | 6 | 4 | - | 35 | TO-92 | 95 | AEG |
| MU10 | - | - | 0.5 | 0.85 | - | 5 | 1 | 1 | - | TO-92 | 96 | Mo |
| MU20 | - | - | 0.56 | 0.85 | - | 2 | 1 | 0.2 | - | TO-5 | 97 | Mo |
| MU2646 | - | - | 0.56 | 0.75 | - | 5 | 4 | 12 | - | TO-92 | 96 | Mo |
| MU4891 | - | - | 0.55 | 0.82 | - | 5 | 2 | 0.01 | - | TO-92 | 96 | Mo |
| MU4892 | - | - | 0.51 | 0.69 | - | 2 | 2 | 0.01 | - | TO-92 | 96 | Mo |
| MU4893 | - | - | 0.55 | 0.82 | - | 2 | 2 | 0.01 | - | TO-92 | 96 | Mo |
| MU4894 | - | - | 0.74 | 0.86 | - | 1 | 2 | 0.01 | - | TO-92 | 96 | Mo |
| 2N489 | 600 | 60 | 0.51 | 0.62 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N489A | 600 | 60 | 0.51 | 0.62 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N489B | 600 | 60 | 0.51 | 0.62 | 70 | 6 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N490 | 600 | 60 | 0.51 | 0.62 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N490A | 600 | 60 | 0.51 | 0.62 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N490B | 600 | 60 | 0.51 | 0.62 | 70 | 6 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N490C | 600 | 60 | 0.51 | 0.62 | 70 | 2 | 8 | 0.02 | 65 | TO-5 | 97 | GE |
| 2N491 | 600 | 60 | 0.56 | 0.68 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N491A | 600 | 60 | 0.56 | 0.68 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N491B | 600 | 60 | 0.56 | 0.68 | 70 | 6 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N492 | 600 | 60 | 0.56 | 0.68 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N492A | 600 | 60 | 0.56 | 0.68 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N492B | 600 | 60 | 0.56 | 0.68 | 70 | 6 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N492C | 600 | 60 | 0.56 | 0.68 | 70 | 2 | 8 | 0.02 | 65 | TO-5 | 97 | GE |
| 2N493 | 600 | 60 | 0.62 | 0.75 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N493A | 600 | 60 | 0.62 | 0.75 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N493B | 600 | 60 | 0.62 | 0.75 | 70 | 6 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N494 | 600 | 60 | 0.62 | 0.75 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N494A | 600 | 60 | 0.62 | 0.75 | 70 | 12 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N494B | 600 | 60 | 0.62 | 0.75 | 70 | 6 | 8 | 2 | - | TO-5 | 97 | GE |
| 2N494C | 600 | 60 | 0.62 | 0.75 | 70 | 2 | 8 | 0.02 | 65 | TO-5 | 97 | GE |
| 2N1671 | 450 | 30 | 0.47 | 0.62 | 50 | 25 | 8 | 12 | 35 | TO-5 | 97 | GE |
| 2N1671A | 450 | 30 | 0.47 | 0.62 | 50 | 25 | 8 | 12 | 35 | TO-5 | 97 | GE |
| 2N1671B | 450 | 30 | 0.47 | 0.62 | 50 | 6 | 8 | 0.2 | 35 | TO-5 | 97 | GE |
| 2N1671C | 450 | 30 | 0.47 | 0.62 | 50 | 2 | 8 | 0.02 | 35 | TO-5 | 97 | GE |
| 2N2160 | 450 | 30 | 0.47 | 0.8 | 50 | 25 | 8 | 12 | 35 | TO-5 | 97 | GE |
| 2N2646 | 300 | 30 | 0.56 | 0.75 | 50 | 5 | 4 | 12 | 35 | TO-5 | 97 | GE, Mo |
| 2N2647 | 300 | 30 | 0.68 | 0.82 | 50 | 2 | 8 | 0.2 | 35 | TO-5 | 97 | GE, Mo |
| 2N2840 | 300 | 30 | 0.62 | typical | 50 | 10 | 0.2 | 1 | 35 | TO-5 | 97 | GE, Mo |
| 2N3980 | - | - | 0.68 | 0.82 | - | 2 | 1 | 0.01 | - | TO-5 | 97 | Mo |
| 2N4851 | - | - | 0.56 | 0.75 | - | 2 | 2 | 0.1 | - | TO-5 | 97 | Mo |
| 2N4852 | - | - | 0.7 | 0.85 | - | 2 | 4 | 0.1 | - | TO-5 | 97 | Mo |
| 2N4853 | - | - | 0.7 | 0.85 | - | 0.4 | 6 | 0.05 | - | TO-5 | 97 | Mo |
| 2N4870 | - | - | 0.56 | 0.75 | - | 5 | 2 | 1 | - | TO-92 | 96 | Mo |
| 2N4871 | - | - | 0.7 | 0.85 | - | 5 | 4 | 1 | - | TO-92 | 96 | Mo |
| 2N4948 | - | - | 0.55 | 0.82 | - | 2 | 2 | 0.01 | - | TO-5 | 97 | Mo |
| 2N4949 | - | - | 0.74 | 0.86 | - | 1 | 2 | 0.01 | - | TO-5 | 97 | Mo |
| 2N5431 | - | - | 0.72 | 0.8 | - | 0.4 | 2 | 0.01 | - | TO-5 | 97 | Mo |