


NEW ENGLAND SEMICONDUCTOR

**BIPOLAR
PNP TRANSISTOR
TO-66**

| PACKAGE | DEVICE TYPE | V _{CEO} (sus) VOLTS | I _C (max) AMPS | h _{FE} @ I _C /V _{CE} (min/max @ A/V) | V _{CE(sat)} @ I _C /I _B (V @ A/A) | P _D * WATTS | f _T (MHz) |
|---|---------------------|------------------------------------|---------------------------------|---|---|---------------------------|-------------------------|
| PNP TO-66  | 2N3740 [^] | 60 | 1 | 30-100@.25/1 | .6@1/.125 | 25 | 4 |
| | 2N3740A | 60 | 1 | 30-100@.25/1 | .6@1/.125 | 25 | 4 |
| | 2N3741 [^] | 80 | 1 | 30-100@.25/1 | .6@1/.125 | 25 | 4 |
| | 2N3741A | 80 | 1 | 30-100@.25/1 | .6@1/.125 | 25 | 4 |
| | 2N4898 | 40 | 1 | 20-100@.5/1 | .6@1/.1 | 25 | 3 |
| | 2N4899 | 60 | 1 | 20-100@.5/1 | .6@1/.1 | 25 | 3 |
| | 2N4900 | 80 | 1 | 20-100@.5/1 | .6@1/.1 | 25 | 3 |
| | 2N5954 | 80 | 6 | 20-100@2/4 | 1@2/.2 | 40 | 5 |
| | 2N5955 | 80 | 6 | 20-100@2.5/4 | 1@2.5/.25 | 40 | 5 |
| | 2N5956 | 40 | 6 | 20-100@3/4 | 1@3/.3 | 40 | 5 |
| | 2N6211 [^] | 250 ^h | 2 | 10-100@1/2.8 | 1.4@1/.125 | 35 | 20 |
| | 2N6212 [^] | 325 ^h | 2 | 10-100@1/3.2 | 1.6@1/.125 | 35 | 20 |
| | 2N6213 [^] | 375 ^h | 2 | 10-100@1/4 | 2@1/.125 | 35 | 20 |
| | 2N6312 | 40 | 5 | 25-100@1.5/4 | .7@1.5/.15 | 75 | 4 |
| | 2N6313 | 60 | 5 | 25-100@1.5/4 | .7@1.5/.15 | 75 | 4 |
| | 2N6314 | 80 | 5 | 25-100@1.5/4 | .7@1.5/.15 | 75 | 4 |
| | 2N6317 | 60 | 7 | 20-100@2.5/4 | 1@4/4 | 90 | 4 |
| | 2N6318 | 80 | 7 | 20-100@2.5/4 | 1@4/4 | 90 | 4 |

* T_C = 25°C

^h V_{CER}

[^] Available in JAN, JANTX, JANTXV