

NEW ENGLAND SEMICONDUCTOR

BIPOLAR NPN TRANSISTOR TO-8

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)
NPN TO-8 	2N1483^	40	3	20-60@.75/4	2@.75/.075	25	1.25
	2N1484^	55	3	20-60@.75/4	2@.75/.075	25	1.25
	2N1485^	40	3	35-100@.75/4	.75@.75/.04	25	1.25
	2N1486^	55	3	35-100@.75/4	.75@.75/.04	25	1.25
	2N1701	40	2.5	20-80@.3/4	1.5@.3/.03	25	0.35

BIPOLAR NPN TRANSISTOR TO-59/TO-111

NPN TO-59 	2N2877	50	5	20-60@1/2	2@5/.5	30**	30
	2N2878	50	5	40-120@1/2	2@5/.5	30**	50
	2N2879	70	5	20-60@1/2	2@5/.5	30**	30
	2N2880	70	5	40-120@1/2	2@5/.5	30**	50
	2N2892	80	5	30-90@1/2	.75@2/.2	17**	30
NPN TO-111  overview 	2N2893	80	5	50-150@1/2	.75@2/.2	17**	30
	2N3850	80	5	50-150@1/1	.5@2/.2	40**	20
	2N3851	80	5	30-90@1/1	.5@2/.2	40**	20
	2N3852	40	5	50-150@1/1	.5@2/.2	40**	20
	2N3853	40	5	30-90@1/1	.5@2/.2	40**	20
	2N3998^	80	5	40-120@1/2	2@5/.5	30**	40
	2N3999^	80	5	80-240@1/2	2@5/.5	30**	40

* T_C = 25°C

** T_C = 100°C

^Available in JAN, JANTX, JANTXV