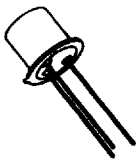


NEW ENGLAND SEMICONDUCTOR

SMALL SIGNAL NPN TRANSISTOR TO-18

PACKAGE	DEVICE TYPE	V _{CEO} (sus) VOLTS	I _C (max) AMPS	h _{FE} @ I _C /V _{CE} min/max @ mA/V	V _{CE(sat)} @ I _C /I _B V @ mA/mA	C _{Qβ} pF	f _T (MHz)
TO-18 TO206AA 	2N2481	15	0.05	40/120@10/1	0.25@10/1	5	300
	2N2484	60	0.05	250/350@1/5	0.35@1/0.1	6	60
	2N2895	65	1.0	40/120@150/10	0.6@150/15	15	120
	2N2896	90	1.0	60/200@150/10	0.6@150/15	15	120
	2N2897	45	1.0	50/200@150/10	1.0@150/15	15	100
	2N3013	15	0.2	30/100@30/0.4	0.18@30/3	5	350**
	2N3014	20	0.2	25@10/0.4	0.35@100/10	5	350**
	2N3302	30	0.5	100/300@150/10	0.22@150/15	8	250
	2N3700^	80	1.0	100/300@150/10	0.2@150/15	12	100
	2N3946	40	0.2	50/150@10/1	0.2@10/1	4	250
	2N3947	40	0.2	100/300@10/1	0.2@10/1	4	300
	2N4013	30	1.0	25@1000/5	0.52@500/50	10	300
	2N4014	50	1.0	30@1000/5	0.42@500/50	12	300
	2N6430	200	0.05	50/200@30/10	0.5@20/2	4	50
	2N6431	300	0.05	50/200@30/10	0.5@20/2	4	50

ⁿ V_{CER}

^Available in JAN, JANTX, JANTXV