"2N4866"

COLLECTOR CURRENT = 70 AMPS NPN TYPES

Device No	Case	V_{CBO} Volts	V_{CEO} (sus) Volts	V_{EBO} Volts	h_{FE} Min	Max	V_{CE}	I_C	V_{CE} (sat)	V_{BE} (sat)	@ I_C	@ I_B	θ_{JC} °C/W	F_t MHz
2N3149	TO-114	80	80	10	10		3	50	1.5	2.5	50	10	.5	.1
2N3150	TO-114	100	100	10	10		3	50	1.5	2.5	50	10	.5	.1
2N3151	TO-114	150	150	10	10		3	50	1.5	2.5	50	10	.5	.1
AP1068	TO-114	150	150	7	10		3	50	1.5	2.5	50	10	.5	4
AP1110	TO-114	100	100	7	10		3	50	1.5	2.5	50	10	.5	4
AP1123	TO-114	80	80	7	10		3	50	1.5	2.5	50	10	.5	4

COLLECTOR CURRENT = 80 AMPS NPN TYPES

Device No	Case	V_{CBO} Volts	V_{CEO} (sus) Volts	V_{EBO} Volts	h_{FE} Min	Max	V_{CE}	I_C	V_{CE} (sat)	V_{BE} (sat)	@ I_C	@ I_B	θ_{JC} °C/W	F_t MHz
2N2819	TO-63	80	80	10	10	50	3	15	1.5	2.5	15	2.2	1	.6
2N5575	TO-3	70	50	8	10	40	3	40	1.5	2.5	40	4	.5	.6
2N5587	TO-114	120	120	6	10	30	2	80	2	2.5	80	8	.5	50
2N5588	TO-114	160	160	6	10	30	2	80	2	2.5	80	8	.5	50

COLLECTOR CURRENT = 80 AMPS PNP TYPES

Device No	Case	V_{CBO} Volts	V_{CEO} (sus) Volts	V_{EBO} Volts	h_{FE} Min	Max	V_{CE}	I_C	V_{CE} (sat)	V_{BE} (sat)	@ I_C	@ I_B	θ_{JC} °C/W	F_t MHz
AP1066	TO-114	160	160	4	10	30	2	80	2	2.5	80	8	.5	50
AP1092	TO-114	120	120	4	10	30	2	80	2	2.5	80	8	.5	50

COLLECTOR CURRENT = 90 AMPS NPN TYPES

Device No	Case	V_{CBO} Volts	V_{CEO} (sus) Volts	V_{EBO} Volts	h_{FE} Min	Max	V_{CE}	I_C	V_{CE} (sat)	V_{BE} (sat)	@ I_C	@ I_B	θ_{JC} °C/W	F_t MHz
2N4865	TO-114	100	80	8	10	40	5	70	2.5	2.5	70	7	.5	10
2N4866	TO-114	140	120	8	10	40	5	70	2.5	25	70	7	.5	10
2N5250	TO-114	120	100	10	10	40	5	70	2.5	2.5	70	7	.5	10
2N5251	TO-114	180	150	10	10	40	5	70	2.5	2.5	70	7	.5	10

COLLECTOR CURRENT = 90 AMPS PNP TYPES

Device No	Case	V_{CBO} Volts	V_{CEO} (sus) Volts	V_{EBO} Volts	h_{FE} Min	Max	V_{CE}	I_C	V_{CE} (sat)	V_{BE} (sat)	@ I_C	@ I_B	θ_{JC} °C/W	F_t MHz
AP1067	TO-114	180	150	7	10	40	5	70	2.5	2.5	70	7	.5	10
AP1091	TO-114	140	120	6	10	40	5	70	2.5	25	70	7	.5	10
AP1109	TO-114	120	100	7	10	40	5	70	2.5	2.5	70	7	.5	10
AP1122	TO-114	100	80	6	10	40	5	70	2.5	2.5	70	7	.5	10