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TO-92 Plastic Package Transistors (PNP)

Maximum Ratings								Electrical Characteristics (Ta=25°C, Unless Otherwise Specified)														
Type No.	V _{CEO} (V)	V _{CE0} (V)	V _{EBO} (V)	P _D (W)	I _C (A)	I _{CEO} (μA)	V _{CB} (V)	I _{CES} (μA)	V _{CE} (V)	h _{FE}	I _C & V _{CE}	V _{CE(SAT)} (V)	V _{BE(SAT)} (V)	I _C (mA)	C _{ob} (pF)	f _t (MHz)	t _{off} (ns)	N _F (dB)	Freq (MHz)	C _{ie} (pF)	CDIL Case Style	
	Min	Min	Min	@Tc=25°C	Max	Max	Max	Max	Max	Min	Max	Max	Max	Max	Typ	Max	Min	Typ	Max	Max	Max	
2SA1015	50	50	5	0.4	0.15	0.1	50			70	400	2	6	0.3	1.1	100	7	80	1	10	0.001	TO-92-1
										25	150	6	6									
2SA1015GR	50	50	5	0.4	0.15	0.1	50			200	400	2	6	0.3	1.1	100	7	80	1	10	0.001	TO-92-1
										25	150	6	6									
2SA1015O	50	50	5	0.4	0.15	0.1	50			70	140	2	6	0.3	1.1	100	7	80	1	10	0.001	TO-92-1
										25	150	6	6									
2SA1015Y	50	50	5	0.4	0.15	0.1	50			120	240	2	6	0.3	1.1	100	7	80	1	10	0.001	TO-92-1
										25	150	6	6									
2SA1029	30	30	5	0.625	0.1	0.5	18			100	500	2	12	0.2	10		4	200	2			TO-92-1
2SA1266	50	50	5	0.625	0.15	0.1	50			70	400	2	6	0.3	1.1	100	4	7	80	1	10	TO-92-1
										25	150	6	6									
2SA1266GR	50	50	5	0.625	0.15	0.1	50			200	400	2	6	0.3	1.1	100	4	7	80	1	10	TO-92-1
										25	150	6	6									
2SA1266O	50	50	5	0.625	0.15	0.1	50			70	140	2	6	0.3	1.1	100	4	7	80	1	10	TO-92-1
										25	150	6	6									
2SA1266Y	50	50	5	0.625	0.15	0.1	50			120	240	2	6	0.3	1.1	100	4	7	80	1	10	TO-92-1
										25	150	6	6									
2SA1267	50	50	5	0.4	0.15	0.1	50			70	400	2	6	0.3	100	4	7	80	1	10		TO-92-1
2SA1267GR	50	50	5	0.4	0.15	0.1	50			200	400	2	6	0.3	100	4	7	80	1	10		TO-92-1
2SA1267O	50	50	5	0.4	0.15	0.1	50			70	140	2	6	0.3	100	4	7	80	1	10		TO-92-1
2SA1267Y	50	50	5	0.4	0.15	0.1	50			120	240	2	6	0.3	100	4	7	80	1	10		TO-92-1
2SA562	35	30	5	0.5	0.5	0.1	35			70	240	100	1	0.25	100	13		200				TO-92-1
										25	400	6	6									
2SA562O	35	30	5	0.5	0.5	0.1	35			70	140	100	1	0.25	100	13		200	20			TO-92-1
										25	400	6	6									
2SA562Y	35	30	5	0.5	0.5	0.1	35			120	240	100	1	0.25	100	13		200	20			TO-92-1
										40	400	6	6									
2SA673	35	35	4	0.4	0.5	0.5	20			60	320	10	3	0.6	150							TO-92-1
										10	500	3	3									
2SA673A	35	35	4	0.4	0.5	0.5	20			60	320	10	3	0.6	150							TO-92-1
										10	500	3	3									
2SA673B	35	35	4	0.4	0.5	0.5	20			60	120	10	3	0.6	150							TO-92-1
										10	500	3	3									
2SA673C	35	35	4	0.4	0.5	0.5	20			100	200	10	3	0.6	0.87	150						TO-92-1
										10	500	3	3									
2SA673D	35	35	4	0.4	0.5	0.5	20			160	320	10	3	0.6	0.87	150						TO-92-1
										10	500	3	3									
2SA708	80	60	8	0.8	0.7	0.1	60			40	240	50	2	0.7	1.1	500	13		50	50		TO-92
2SA708O	80	60	8	0.8	0.7	0.1	60			70	140	50	2	0.7	1.1	500	13		50	50		TO-92
2SA708R	80	60	8	0.8	0.7	0.1	60			40	80	50	2	0.7	1.1	500	13		50	50		TO-92
2SA708Y	80	60	8	0.8	0.7	0.1	60			120	240	50	2	0.7	1.1	500	13		50	50		TO-92