

TO-92 Plastic Package Transistors (PNP)

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