

Small Signal Transistors (PNP)

PNP Silicon Transistors (TO-92 Plastic Package) $T_A = 25\text{ }^\circ\text{C}$
 On special request, these transistors will also be produced with TO-18 pin configuration.

Type	Pin Config.	$-V_{CE0}$	h_{FE}	at $-V_{CE}/-I_C$	$-V_{CEsat}$	at $-I_C/-I_B$	$-I_{CES}$	at $-V_{CE}$	f_T	at $-V_{CE}/-I_C$	C_{ob}	at $-V_{CB}$
		Volts		V/mA	max. V	mA/mA	max. nA	V	MHz	V/mA	max. pF	V
2N4126	E	25	120–360	1/2	0.4	50/5	–	–	200	5/10	12	10
BC327-16	B	45	100–250	1/100	0.7	500/50	100	45	100	5/10	typ. 12	10
BC327-25	B	45	160–400	1/100	0.7	500/50	100	45	100	5/10	typ. 12	10
BC327-40	B	45	250–630	1/100	0.7	500/50	100	45	100	5/10	typ. 12	10
BC328-16	B	25	100–250	1/100	0.7	500/50	100	25	100	5/10	typ. 12	10
BC328-25	B	25	160–400	1/100	0.7	500/50	100	25	100	5/10	typ. 12	10
BC328-40	B	25	250–630	1/100	0.7	500/50	100	25	100	5/10	typ. 12	10
BC556A	B	65	110–220	5/2	0.65	100/5	15	80	150	5/10	6.0	10
BC556B	B	65	200–450	5/2	0.65	100/5	15	80	150	5/10	6.0	10
BC557A	B	45	110–220	5/2	0.65	100/5	15	50	150	5/10	6.0	10
BC557B	B	45	200–450	5/2	0.65	100/5	15	50	150	5/10	6.0	10
BC557C	B	45	420–800	5/2	0.65	100/5	15	50	150	5/10	6.0	10
BC558A	B	30	110–220	5/2	0.65	100/5	15	30	150	5/10	6.0	10
BC558B	B	30	200–450	5/2	0.65	100/5	15	30	150	5/10	6.0	10
BC558C	B	30	420–800	5/2	0.65	100/5	15	30	150	5/10	6.0	10
BC559A¹⁾	B	30	110–220	5/2	0.65	100/5	15	30	150	5/10	6.0	10
BC559B¹⁾	B	30	200–450	5/2	0.65	100/5	15	30	150	5/10	6.0	10
BC559C¹⁾	B	30	420–800	5/2	0.65	100/5	15	30	150	5/10	6.0	10
ITT3906	E	40	100–400	10/1	0.4	50/5	50 ²⁾	30	min. 250	20/10	4.5	5
ITT8550CU	E	25	120–200	1/100	0.5	500/50	100	35	100	5/10	typ. 12	10
ITT8550DU	E	25	160–300	1/100	0.5	500/50	100	35	100	5/10	typ. 12	10
ITT9012G[*]	B	30	110–183	1/50	0.7	500/20	100	31	100	5/10	typ. 12	10
ITT9012H[*]	B	30	177–250	1/50	0.7	500/20	100	31	100	5/10	typ. 12	10
ITT9015A[*]	B	30	60–150	5/1	0.65	100/5	15	30	150	5/10	6.0	10
ITT9015B[*]	B	30	100–300	5/1	0.65	100/5	15	30	150	5/10	6.0	10
ITT9015C[*]	B	30	200–600	5/1	0.65	100/5	15	30	150	5/10	6.0	10
ITT9015D[*]	B	30	400–1000	5/1	0.65	100/5	15	30	150	5/10	6.0	10
JA100-O	D	25	90–180	5/1	0.65	100/5	15	25	130	5/10	6.0	10
JA100-P	D	25	135–270	5/1	0.65	100/5	15	25	130	5/10	6.0	10
JA100-Q	D	25	200–400	5/1	0.65	100/5	15	25	130	5/10	6.0	10
JA100-R	D	25	300–600	5/1	0.65	100/5	15	30	130	5/10	6.0	10
JA101-O	D	45	90–180	5/1	0.65	100/5	15	45	130	5/10	6.0	10
JA101-P	D	45	135–270	5/1	0.65	100/5	15	45	130	5/10	6.0	10
JA101-Q	D	45	200–400	5/1	0.65	100/5	15	45	130	5/10	6.0	10
JA101-R	D	45	300–600	5/1	0.65	100/5	15	45	130	5/10	6.0	10

^{*}) The transistors with suffix “U” (for example ITT9012GU) are also available with pin configuration “E”.

¹⁾ Low Noise Type ²⁾ I_{CEV}