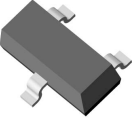
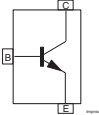
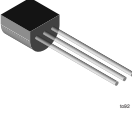
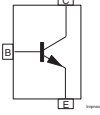
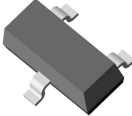
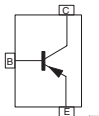
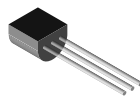
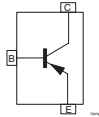


Small Signal Transistors

Vishay



DESCRIPTION	TYPE	V _{CE0} MAX [V]	I _C MAX [mA]	P _{tot} [mW]	@ T _{amb} [°C]	h _{FE}	@ I _C [mA]	@ V _{CE} [V]
NPN Small Signal Transistors SOT-23 Package  	BC817-16	45	800	310	25	100 - 250	100	1
	BC817-25	45	800	310	25	160 - 400	100	1
	BC817-40	45	800	310	25	250 - 630	100	1
	BC818-16	25	800	310	25	100 - 250	100	1
	BC818-25	25	800	310	25	160 - 400	100	1
	BC818-40	25	800	310	25	250 - 630	100	1
	BC846A	65	100	310	25	110 - 220	2	5
	BC846B	65	100	310	25	200 - 450	2	5
	BC847A	45	100	310	25	110 - 220	2	5
	BC847B	45	100	310	25	200 - 450	2	5
	BC847C	45	100	310	25	420 - 800	2	5
	BC848A	30	100	310	25	110 - 220	2	5
	BC848B	30	100	310	25	200 - 450	2	5
	BC848C	30	100	310	25	420 - 800	2	5
	BC849B	30	100	310	25	200 - 450	2	5
	BC849C	30	100	310	25	420 - 800	2	5
	BCW60A	32	100	250	25	120 - 220	2	5
	BCW60B	32	100	250	25	180 - 310	2	5
	BCW60C	32	100	250	25	250 - 460	2	5
	BCW60D	32	100	250	25	380 - 630	2	5
	BCW71	45	100	250	25	110 - 220	2	5
	BCW72	45	100	250	25	200 - 450	2	5
	BCX70G	45	200	250	25	120 - 220	2	5
	BCX70H	45	200	250	25	180 - 310	2	5
	BCX70J	45	200	250	25	250 - 460	2	5
	BCX70K	45	200	250	25	380 - 630	2	5
	MMBT2222A	40	600	300	25	100 - 300	150	10
MMBT3904	40	200	310	25	100 - 300	10	1	
MMBT4401	40	600	300	25	100 - 300	150	1	
MMBTA06	80	500	225	25	>100	100	1	
NPN Small Signal Transistors TO-92 Package  	2N3904	40	200	625	25	100 - 300	10	1
	2N4124	25	200	625	25	120 - 360	2	1
	2N4401	40	600	625	25	100 - 300	150	1
	BC337-16	45	800	625	25	100 - 250	100	1
	BC337-25	45	800	625	25	160 - 400	100	1
	BC337-40	45	800	625	25	250 - 630	100	1
	BC338-16	25	800	625	25	100 - 250	100	1
	BC338-25	25	800	625	25	160 - 400	100	1
	BC338-40	25	800	625	25	250 - 630	100	1
	BC546A	65	100	500	25	110 - 220	2	5
	BC546B	65	100	500	25	200 - 450	2	5
	BC547A	45	100	500	25	110 - 220	2	5
	BC547B	45	100	500	25	200 - 450	2	5
	BC547C	45	100	500	25	420 - 800	2	5
	BC548A	30	100	500	25	110 - 220	2	5
	BC548B	30	100	500	25	200 - 450	2	5
	BC548C	30	100	500	25	420 - 800	2	5
	MPS2222A	40	600	625	25	100 - 300	150	10

DESCRIPTION	TYPE	V _{CEO} MAX [V]	I _C MAX [mA]	P _{tot} [mW]	@ T _{amb} [°C]	h _{FE}	@ I _C [mA]	@ V _{CE} [V]
PNP Small Signal Transistors SOT-23 Package  	BC807-16	45	500	310	25	100 - 250	100	1
	BC807-25	45	500	310	25	160 - 400	100	1
	BC807-40	45	500	310	25	250 - 630	100	1
	BC808-16	25	500	310	25	100 - 250	100	1
	BC808-25	25	500	310	25	160 - 400	100	1
	BC808-40	25	500	310	25	250 - 630	100	1
	BC856A	65	100	310	25	110 - 220	2	5
	BC856B	65	100	310	25	200 - 450	2	5
	BC857A	45	100	310	25	110 - 220	2	5
	BC857B	45	100	310	25	200 - 450	2	5
	BC857C	45	100	310	25	420 - 800	2	5
	BC858A	30	100	310	25	110 - 220	2	5
	BC858B	30	100	310	25	200 - 450	2	5
	BC858C	30	100	310	25	420 - 800	2	5
	BC859A	30	100	310	25	110 - 220	2	5
	BC859B	30	100	310	25	200 - 450	2	5
	BC859C	30	100	310	25	420 - 800	2	5
	BCW61A	32	100	250	25	120 - 220	2	5
	BCW61B	32	100	250	25	180 - 310	2	5
	BCW61C	32	100	250	25	250 - 460	2	5
	BCW61D	32	100	250	25	380 - 630	2	5
	BCW69	45	100	250	25	120 - 260	2	5
	BCW70	45	100	250	25	215 - 500	2	5
	BCX71G	45	200	250	25	120 - 220	2	5
	BCX71H	45	200	250	25	180 - 310	2	5
	BCX71J	45	200	250	25	250 - 460	2	5
	BCX71K	45	200	250	25	380 - 630	2	5
	MMBT2907A	60	600	300	25	100 - 300	150	10
MMBT3906	40	200	310	25	100 - 300	10	1	
MMBT4403	40	600	300	25	100 - 300	150	2	
MMBTA56	80	500	225	25	>100	100	1	
PNP Small Signal Transistors TO-92 Package  	2N3906	40	200	500	25	100 - 300	10	1
	2N4126	25	200	625	25	120 - 360	2	1
	2N4403	40	600	625	25	100 - 300	150	2
	BC327-16	45	800	625	25	100 - 250	100	1
	BC327-25	45	800	625	25	160 - 400	100	1
	BC327-40	45	800	625	25	250 - 630	100	1
	BC328-16	25	800	625	25	100 - 250	100	1
	BC328-25	25	800	625	25	160 - 400	100	1
	BC328-40	25	800	625	25	250 - 630	100	1
	BC556A	65	100	500	25	110 - 220	2	5
	BC556B	65	100	500	25	200 - 450	2	5
	BC557A	45	100	500	25	110 - 220	2	5
	BC557B	45	100	500	25	200 - 450	2	5
	BC557C	45	100	500	25	420 - 800	2	5
	BC558A	30	100	500	25	110 - 220	2	5
	BC558B	30	100	500	25	200 - 450	2	5
	BC558C	30	100	500	25	420 - 800	2	5