



## SMALL SIGNAL BIPOLAR TRANSISTORS

PACKAGE	
Leaded (TO-92)	Surface Mount Device (SOT-23)
	

V <sub>CE0</sub> (Volt)					I <sub>c</sub> (mA)	hFE			@ V <sub>CE</sub> / I <sub>c</sub>
						min.	typ.	max.	
Low Noise 30	NPN	PNP	NPN	PNP					
	BC549B	BC559B	BC849B	BC859B	100		330		5V / 2mA
	BC549C	BC559C	BC849C	BC859C	100		600		5V / 2mA
	2N4124	2N4126			200	120		360	1V / 2mA
			BC818-16	BC808-16	500	100		250	1V / 100mA
			BC818-25	BC808-25	500	160		400	1V / 100mA
			BC818-40	BC808-40	500	250		600	1V / 100mA
	BC338-16	BC328-16			800	100	160	250	1V / 300mA
	BC338-25	BC328-25			800	160	250	400	1V / 300mA
	BC338-40	BC328-40			800	250	400	630	1V / 300mA
	BC548A	BC558A	BC848A	BC858A	100		220		5V / 2mA
	BC548B	BC558B	BC848B	BC858B	100		330		5V / 2mA
	BC548C	BC558C	BC848C	BC858C	100		600		5V / 2mA
	<b>2N3904</b>	<b>2N3906</b>	<b>MMBT3904</b>	<b>MMBT3906</b>	200	100		300	1V / 10mA
	<b>2N4401*</b>	<b>2N4403*</b>	<b>MMBT4401*</b>	<b>MMBT4403*</b>	600		100	300	1V / 150mA
	<b>MPS2222A*</b>	<b>MPS2907*</b>	<b>MMBT2222A*</b>	<b>MMBT2907*</b>	600		100	300	10V / 150mA
	BC547A	BC557A	BC847A	BC857A	100		220		5V / 2mA
	BC547B	BC557B	BC847B	BC857B	100		330		5V / 2mA
	BC547C	BC557C	BC847C	BC857C	100		600		5V / 2mA
			BCX70G	BCX71G	200	120		220	5V / 2mA
			BCX70H	BCX71H	200	180		310	5V / 2mA
			BCX70J	BCX71J	200	250		460	5V / 2mA
			BCX70K	BCX71K	200	380		630	5V / 2mA
			BC817-16	BC807-16	500	100		250	1V / 100mA
			BC817-25	BC807-25	500	160		400	1V / 100mA
			BC817-40	BC807-40	500	250		600	1V / 100mA
	BC337-16	BC327-16			800	100	160	250	1V / 300mA
	BC337-25	BC327-25			800	160	250	400	1V / 300mA
	BC337-40	BC327-40			800	250	400	630	1V / 300mA
			BCW66G	BCW68G	800	160		400	1V / 100mA
	BC546A	BC556A	BC846A	BC856A	100		220		5V / 2mA
	BC546B	BC556B	BC846B	BC856B	100		330		5V / 2mA
	<b>MPSA06</b>	<b>MPSA56</b>	<b>MMBTA06</b>	<b>MMBTA56</b>	500		100		1V / 100mA

\*To be introduced Q1-99  
**Blue Text = New Products**