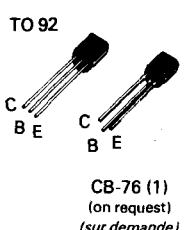
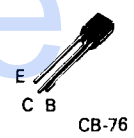
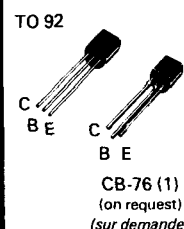


general purpose transistors — plastic case

transistors usage général — boîtier plastique



Type		Maximum ratings		Characteristics at 25°C									Case		
NPN	PNP	P _{tot} (mW)	V _{CEO} (V)	h _{21E}		I _C (mA)	V _{CE} (sat) / I _C /I _B		f _T (MHz)	C _{22b} (nF)	F _B 1KHz (dB)				
				min	max		max (V)	(mA)							
BC 317 BC 317 A BC 317 B	BC 320 BC 320 A BC 320 B	310	45	110	450	5	0,5	100/ 5	100	4	6	 TO 92 CB-76 (1) (on request) (sur demande)			
BC 318 BC 318 A BC 318 B BC 318 C	BC 321 BC 321 A BC 321 B BC 321 C			110	800								110	220	
BC 319 BC 319 B BC 319 C	BC 322 BC 322 B BC 322 C			200	800								200	450	
BC 337 BC 337-16 BC 337-25 BC 337-40	BC 327 BC 327-16 BC 327-25 BC 327-40	625	45	100	630	100	0,7	500/50	200§						
BC 337A BC 337A-16 BC 337A-25	BC 327A BC 327A-16 BC 327A-25			100	400								100	250	
BC 338 BC 338-16 BC 338-25 BC 338-40	BC 328 BC 328-16 BC 328-25 BC 328-40			100	630								100	400	
BC 413 BC 413 B BC 413 C		240	30	200	850	2	0,2	10/ 0,5	300§	4	3		 E C B CB-76 (2)		
BC 414 BC 414 B BC 414 C				200	450									200	850
	BC 415 BC 415 B BC 415 C			400	850									2	0,3
	BC 416 BC 416 B BC 416 C	300	45	100	480	2	0,3	10/ 0,5	300§	4§	2				
BC 485 BC 485 L BC 485 A BC 485 B		625	45	60	400	100	0,5	500/50	200§	7§		 TO 92 CB-76 (1) (on request) (sur demande)			
BC 487 BC 487 L BC 487 A BC 487 B				60	150									60	400
BC 489 BC 489 L BC 489 A BC 489 B				60	150									100	250
		160	400	100	400										

N
N
N
N
N
N
N
N
N
N

§: Typical value
 §: Valeur typique

Lead formed to TO 18 configuration, available on request. Add «P» suffix to type number when ordering. Example : BP 317 P.

(1): Connexions préformées à l'empattement TO 18, livrable sur demande. Appellation commerciale : numéro de type suivi du suffixe «P».
 Exemple : BC 317 P.

(2): Lead formed to TO 18 pin configuration.

N: New product
 N: Nouveau produit