

NPN Transistors

Darlington (Continued)

Type No.	Case Style	V _{CB0} (V) Min	V _{CEO} (V) Min	V _{EBO} (V) Min	I _{CES} * I _{CB0} (μA) @ V _{CB} (V)		h _{FE} @ I _C (mA) V _{CE} (V)				V _{CE(SAT)} (V) & V _{BE(SAT)} (V) @ I _C (mA)		C _{ob} (pF) Max	f _T (MHz) @ I _C (mA)		Process No.
					Min	Max	Min	Max	Min	Max	Min	Max		Min	Max	
NSDU45	TO-202 (55)	50		12			25,000	150,000	200	5	1.0	200	8	100	200	05
							15,000		500	5						
							4000		1A	5						
NSDU45A	TO-202 (55)	60		12	0.1	10	25,000	150,000	200	5	1.0	200	8	100	200	05
							15,000		500	5						
							4000		1A	5						
2N7051	TO-92 (92)	100	100	12	100	80	20,000		100	5	1.4	200	10	100	100	06
							1000	20,000	1A	5						
2N7052	TO-92	100	100	12	100	80	10,000		100	5	1.5	100	8	100	100	06
							1000	20,000	1A	5						
2N7053		100	100	12	100	80	10,000		100	5	1.5	100	8	100	100	06
							1000	20,000	1A	5						