

Darlington Transistors

NATL SEMICOND (DISCRETE)

Bipolar Transistors

V _{CE(sat)} (Volts) Min	Devices		I _C Max (Amps)	h _{FE} @ I _C			V _{CE(sat)} @ I _C & I _B			f _T (MHz) Min	Package	P _B (Amb) (Watts) @25°C	
	NPN	PNP		Min	Max	mA	(Volts) Max	mA	μA				
100	2N7051		1	20,000		100	1.4	200	200	200	TO-92(94)	0.6	
				1,000	20,000	1A							
	2N7053		1	20,000		100					TO-226	1	
50	2N6725		1	25,000		200	1.0	200	2mA	100	TO-237(91)	0.85	
				15,000		500	1.5	1A	2mA	100		0.85	
				4,000	40,000	1A							
	D40C7		1	10,000	60,000	200	1.5	500	500		TO-202(55)	1.3	
				D40K2		1	10,000		200	1.5	1.5A	3mA	TO-202(55)
	D40K4		1	10,000		200	1.5	1A	2mA		TO-202(55)	1.3	
				1,000		1.5A							
	40	2N5307		0.3	2,000	20,000	2	1.4	200	200	60	TO-92(94)	0.4
					6,000		100						
2N5308			0.3	7,000	70,000	2	1.4	200	200	60	TO-92(94)	0.4	
				20,000		100							
2N6427			1	10,000	100,000	10	1.2	50	500	130	TO-92(92)	0.625	
				20,000	200,000	100	1.5	500	500				
				14,000	140,000	500							
2N6548			2	25,000	150,000	200	1.5	1A	2mA		TO-202(55)	1.3	
				15,000		500	2.0	2A	4mA				
				5,000		1A							
2N6549		2	15,000	150,000	200	1.5	1A	2mA		TO-202(55)	1.3		
			10,000		500	2	2A	4mA					
			3,000		1A								

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