

HIGH VOLTAGE NPN TRANSISTORS

IC	VCE (sus) *VCER Volts Min	Device Type	hFE @ IC		Amps	fT MHz	PD @ TC		Case	
			Min	Amps			Watts	°C		
0.15	300	2N5088	35	0.03	0.03	30	1	25	T0-5	
	300	2N3742	20	0.03	0.03	30	1	25	T0-5	
0.5	350	SFT102	30	0.25	0.25	25	25	25	T0-5	
	500*	2N5010	30	0.025	0.025	35	4	25	T0-5	
	600*	2N5011	30	0.025	0.025	35	4	25	T0-5	
	700*	2N5012	30	0.025	0.025	35	4	25	T0-5	
	800*	2N5013	30	0.02	0.02	35	4	25	T0-5	
	900*	2N5014	30	0.02	0.02	35	4	25	T0-5	
	1000*	2N5015	30	0.02	0.02	35	4	25	T0-5	
			SFT8600	40	0.02	0.02	30	2	25	T0-5
	1.0	200	2N5660	40	0.05	0.05	20	20	100	T0-66
		250	2N5662	40	0.05	0.05	20	15	100	T0-5
		2N4296	50	0.05	0.05	20	10	25	T0-66	
		2N4297	75	0.05	0.05	15	20	25	T0-66	
		2N5252	40	0.1	0.1	30	1	25	T0-39	
		2N5253	80	0.1	0.1	30	1	25	T0-39	
		2N5279	40	0.02	0.02	15	1	25	T0-5	
		2N5280	40	0.02	0.02	15	10	25	F8	
		2N4298	20	0.1	0.1	20	20	25	T0-66	
		2N4299	35	0.1	0.1	20	20	25	T0-66	
2.0		2N5092	15	0.1	0.1	50	5	25	T0-5	
		2N5101	15	0.1	0.1	50	10	25	T0-5	
		2N5095	15	0.1	0.1	25	2	100	T0-5	
		2N5097	15	0.1	0.1	25	2	100	T0-5	
		2N5098	15	0.1	0.1	50	5	25	T0-5	
		2N5099	15	0.1	0.1	50	5	25	T0-5	
		SPT5502		1.0	1.0	10	6	25	T0-5	
		SPT5503	5	1.0	1.0	10	6	25	T0-5	
		SFT8500	15	0.5	0.5	30	10	25	T0-5	
		SPT6502	5	1.0	1.0	10	35	25	T0-66	
3.0		SPT6503	5	1.0	1.0	10	35	25	T0-66	
		2N5644	40	1.0	1.0	20	30	100	T0-66	
		SFT6800	25	1.0	1.0	25	5	25	T0-5	
		SPT5240	5	4.5	4.5	2	100	25	T0-3	
		SFT1618	5	10	10	5	175	25	T0-3	
		SPT3379	10	1.0	1.0	4	60	60	T0-66	
		SPT3380	10	1.0	1.0	4	60	60	T0-66	
		SPT6693	8	20	20	20	175	25	T0-61	
		SFT625A	5	30	30	20	175	25	T0-3*	

*Note: All VCER measurements made with a 1000 ohm resistor. Contact SSDI for higher voltage units.