



Part Number	Breakdown Voltage (V)	I <sub>on</sub> (mA)		E <sub>on</sub> (mS)		V <sub>GS(off)</sub> (V)		Gate Leakage (pA)		T <sub>DS(on)</sub> (ns)		C <sub>iss</sub> (pF)		Comments	
		Min	Max	Min	Max	Min	Max	Typ	Max	Typ	Max	Typ	Max		
<b>TO220AA (TO92)</b>															
J210	-25	2	15	4	12	-1	-3	-1	-100	140		4		High frequency	
J211		7	20	6	12	-2.5	-4.5	-1	-100	100		4		High frequency	
J212		15	40	7	12	-4	-6	-1	-100	70		4		High frequency	
J308		12	60	8		-1	-6.5	-2	-1	35			5		Very high frequency
J309		12	30	10		-1	-4	-2	-1	45			5		Very high frequency
J310		24	60	8		-2	-6.5	-2	-1	35			5		Very high frequency
J305	-30	1	8	3		-0.5	-3	-2	-100	200		2.2		High frequency	
J304		5	15	4.5	7.5	-2	-6	-2	-100	150		2.2		High frequency	
PN4117A	-40	0.03	0.09	0.07	0.21	-0.6	-1.8	-0.2	-1	11			3	Ultra-low leakage	
PN4118A		0.08	0.24	0.08	0.25	-1	-3	-0.2	-1	7			3	Ultra-low leakage	
PN4119A		0.2	0.6	0.1	0.33	-2	-6	-0.2	-1	4.5			3	Ultra-low leakage	
J201		0.2	1	0.5		-0.3	-1.5	-2	-100	750			4.5	Low noise/voltage	
J202		0.9	4.5	1		-0.8	-4	-2	-100	400			4.5	Low noise	
<b>TO236 (SOT23)</b>															
SST204	-25	0.2	3	0.5		-0.3	-2	-2	-100	450			2.2	Low noise/voltage	
SST5484		1	5	3	6	-0.3	-3	-2	-1	300			5	High freq./gen pur.	
SST5485		4	10	3.5	7	-0.5	-4	-2	-1	175			5	High freq./gen pur.	
SST5486		8	20	4	8	-2	-6	-2	-1	110			5	High freq./gen pur.	
SST308		12	60	8		-1	-6.5	-2	-1	35			5	Very high frequency	
SST309		12	30	8		-1	-4	-2	-1	45			5	Very high frequency	
SST310		24	60	8		-2	-6.5	-2	-1	35			5	Very high frequency	
SST4416	-30	5	15	4.5	7.5		-6	-2	-1	150			4	Low noise/high freq.	
SST4117	-40	0.03	0.09	0.07	0.21	-0.6	-1.8	-0.2	-10	11			3	Very low leakage	
SST4118		0.08	0.24	0.08	0.25	-1	-3	-0.2	-10	7			3	Very low leakage	
SST4119		0.2	0.6	0.1	0.33	-2	-6	-0.2	-10	4.5			3	Very low leakage	
SST201		0.2	1	0.5		-0.3	-1.5	-2	-100	750			4.5	Low noise/voltage	
SST202		0.9	4.5	1		-0.8	-4	-2	-100	400			4.5	Low noise	
<b>TO206AA (TO18), TO206AC (TO52), TO206AF (TO72)</b>															
U309	-25	12	30	10		-1	-4	-2	-150	45			5	Very high frequency	
U310		24	60	10		-2.5	-6	-2	-150	35			5	Very high frequency	
2N4416	-30	5	15	4.5	7.5		-6	-2	-100	150			4	Low noise/high freq.	
2N4416A	-35	5	15	4.5	7.5	-2.5	-6	-2	-100	150			4	Low noise/high freq.	
2N4117A	-40	0.03	0.09	0.07	0.21	-0.6	-1.8	-0.2	-1	11			3	Ultra-low leakage	
2N4118A		0.08	0.24	0.08	0.25	-1	-3	-0.2	-1	7			3	Ultra-low leakage	
2N4119A		0.2	0.6	0.1	0.33	-2	-6	-0.2	-1	4.5			3	Ultra-low leakage	
2N4338	-50	0.2	0.6	0.6	1.8	-0.3	-1	-2	-100			2.5	7	Low noise/voltage	
2N4339		0.5	1.5	0.8	2.4	-0.6	-1.8	-2	-100			1.7	7	Low noise/voltage	
2N4340		1.2	3.6	1.3	3	-1	-3	-2	-100			1.5	7	Low noise	
2N4341		3	9	2	4	-2	-6	-2	-100			800	7	Low noise	