

SELECTION TABLES

TABLE 1: N-CHANNEL SMALL SIGNAL MOSFETS

Part number	BV _{DSS} V	I _D mA	I _{DM} A	V _{GS(th)} V at I _D			R _{DS(on)} Ω at I _D		V _{GS} V	P _D W	Package
				Min.	Max.	mA	Max.	mA			
ZVN0545A*	450	90	0.6	1	3	1	50	100	10	0.7	E-line
ZVN0545B	450	150	0.6	1	3	1	50	100	10	5	TO-39
ZVN0540A*	400	90	0.6	1	3	1	50	100	10	0.7	E-line
ZVN0540B	400	150	0.6	1	3	1	50	100	10	5	TO-39
ZVN2535A	350	90	1	1	3	1	35	100	10	0.7	E-line
ZVN2535B	350	250	1	1	3	1	35	100	10	5	TO-39
ZVN0535A*	350	90	0.6	1	3	1	50	100	10	0.7	E-line
ZVN0124A	240	160	2	1	3	1	16	250	10	0.7	E-line
ZVN0124B	240	420	2	1	3	1	16	250	10	5	TO-39
ZVN2120A	200	180	2	1	3	1	10	250	10	0.7	E-line
ZVN2120B	200	460	2	1	3	1	10	250	10	5	TO-39
BS107P	200	120	2	—	—	—	23	25	2.6	0.5	E-line
BS107PT	200	120	2	—	—	—	28	20	2.6	0.5	E-line
ZVN0120A	200	160	2	1	3	1	16	250	10	0.7	E-line
ZVN0120B	200	420	2	1	3	1	16	250	10	5	TO-39
ZVN3320A	200	100	1	1	3	1	25	100	10	0.625	E-line
ZVN3320B	200	250	1	1	3	1	25	100	10	5	TO-39
ZVN0117TA	170	160	2	—	—	—	23	100	3.3	0.7	E-line
ZVN2110A*	100	320	6	0.8	2.4	1	4	1000	10	0.7	E-line
ZVN2110B*	100	850	6	0.8	2.4	1	4	1000	10	5	TO-39
ZVN3310A	100	200	2	0.8	2.4	1	10	500	10	0.625	E-line
ZVN3310B	100	500	2	0.8	2.4	1	10	500	10	5	TO-39
ZVN1409A	90	10	0.04	0.8	2.4	0.1	250	5	10	0.625	E-line
ZVN4206A	60	600	8	1.3	3	1	1	1500	10	0.7	E-line
ZVN2106A*	60	450	8	0.8	2.4	1	2	1000	10	0.7	E-line
ZVN2106B*	60	1200	8	0.8	2.4	1	2	1000	10	5	TO-39
ZVN3306A	60	270	3	0.8	2.4	1	5	500	10	0.625	E-line
2N7000	60	200	0.5	0.8	3	1	5.4	75	4.5	0.625	E-line
ZVN3306B	60	750	3	0.8	2.4	1	5	500	10	5	TO-39
VN10LP	60	270	3	0.8	2.5	1	7.5	200	5	0.625	E-line
BS170P	60	270	3	0.8	3	1	5	200	10	0.625	E-line

*BS-CECC approved