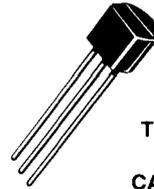


Small-Signal MOSFETs (continued)



TO-226AA
(TO-92)
CASE 29-04

Table 23 — Plastic — TO-226AA

$V_{(BR)DSS}$	$r_{DS(on)} @ I_D$ (Ohms)		Device	$I_D(Cont)$ (Amp) Max	$P_D @ T_C = 25^\circ C$ Watts Max
	Max	(Amp)			
240	6	0.5	VN2406L	0.158	0.4
	10	0.5	VN2410L	0.12	0.4
200	6.4	0.25	BS107A	0.25	0.6
	6.4	0.25	MPF9200	0.4	0.5
	14	0.2	BS107	0.25	0.6
170	6	0.5	VN1706L	0.158	0.4
	10	0.5	VN1710L	0.12	0.4
150	12	0.1	MPF4150†	0.25	0.625
60	5	0.5	2N7000	0.5	0.4
	5	0.2	BS170	0.195	0.4
	5	0.5	VN0610LL	0.12	0.4
	7.5	0.5	VN2222LL	0.099	0.4
30	1.2	1	VN0300L	0.4	0.4

†Depletion Mode



TO-236AA
(SOT-23)
CASE 318-02

Table 24 — Surface Mount — Case 318-02

$V_{(BR)DSS}$ (Volts) Min	$r_{DS(on)} @ I_D$ (Ohms)		Device	$I_D(Cont)$ (Amp) Max	$P_D @ T_C = 25^\circ C$ Watts Max	Package
	Max	(Amp)				
100	6	0.1	BSS123	0.17	0.2	318-02
60	5	0.2	MMBF170	0.5	0.2	318-02
	7.5	0.5	2N7002	0.8	0.2	318-02