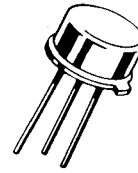


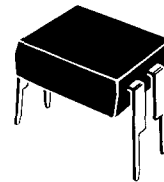
Small-Signal MOSFETs



TO-205AF
(TO-39)
CASE 79-05

Table 21 — Switches and Choppers — TO-205AF

$V_{(DSS)}$ (Volts)	$r_{DS(on)} @ I_D$ (Ohms) (Amps)		Device	$I_{D(Cont)}$ (Amps)	$P_D @ T_C = 25^\circ C$ (Watts)
240	6	0.5	VN2406B	0.63	2.5
	10	0.5	VN2410B	0.63	2.5
200	0.8	2.25	2N6790	3.5	20
	0.8	2	IRFF220	3.5	20
	1.5	1.5	2N6784	2.25	15
	6.4	0.25	MFE9200	0.4	1.8
170	6	0.5	VN1706B	0.63	2.5
	10	0.5	VN1710B	0.63	2.5
100	0.3	3	IRFF120	6	20
90	4	1	2N6661	0.9	6.25
60	3	1	2N6660	1.1	6.25
	5	0.5	MFE910	1	6.25
35	1.8	1	2N6659	1.4	6.25
30	1.2	1	VN0300B	1.25	6.25



CASE 370-01

Table 22 — 4-Pin Dip — Case 370-01

$P_D @ T_C = 25^\circ C$ 1 Watt Max

$V_{BR(DSS)}$ (Volts) Min	$r_{DS(on)} @ I_D$ (Ohms) (Amp) Max		Device	$I_{D(Cont)}$ (Amp) Max
200	0.8	0.4	IRFD220	0.8
	1.5	0.3	IRFD210	0.6
150	2.4	0.3	IRFD213	0.45
100	0.3	0.6	IRFD120	1.3
	0.6	0.8	IRFD110	1
	0.6	-0.8	IRFD9120	-1
	1.2	-0.3	IRFD9110	-0.7
	2.4	0.25	IRFD120	0.5
60	0.4	0.6	IRFD123	1.1
	0.8	0.8	IRFD113	0.8
	0.8	-0.8	IRFD9123	-0.8