

N-Channel Junction Field Effect Transistors

SWITCHING/CHOPPING

TYPE NO.	CASE	MAXIMUM RATINGS		I _{DSS} (mA)	V _{GS(off)} (V)		r _{ds(on)} (ohms)	C _{iss} (pF)	C _{rss} (pF)	t _{on} (ns)	t _{off} (ns)
		P _d (mW)	BV _{GSS} (V)		min	max					
J111	TO-92DD	625	35	20	3	10	30	10	5	13	35
J112	TO-92DD	625	35	5	1	5	50	10	5	13	35
J113	TO-92DD	625	35	2	0.5	3	100	10	5	13	35
NF510	TO-18	500	30	5	0.5	10	100	15+	—	20	80
2N13966	TO-72DH	300▲	30	2	4	6	220	6	1.5	120	100
13970	TO-18	1800▲	40	50	4	10	30	25	6	20	30
13971	TO-18	1800▲	40	25	2	5	60	25	6	20	60
13972	TO-18	1800▲	40	5	0.5	3	100	25	6	80	100
14091	TO-18	1800▲	40	30	5	10	30	16	5	25	40
14092	TO-18	1800▲	40	15	2	7	50	16	5	35	60
14093	TO-18	1800▲	40	8	1	5	80	16	5	60	80
2N4391	TO-18	1800▲	40	50	4	10	30	14	3.5	15	20
2N4392	TO-18	1800▲	40	25	2	5	60	14	3.5	15	35