



SWITCHES

Datasheet Live

P-Channel JFETs

Type No.	Case Style	BV _{GSS} BV _{GDO} (V) @ I _G		I _{GSS} (nA) @ V _{DG}		I _{D(off)} (nA) @ V _{DS} V _{GS}			V _p (V) @ V _{DS} I _D			I _{DSS} (mA) @ V _{DS}		r _{ds} (Ω) @ I _D		C _{iss} (pF) @ V _{DS} V _{GS}			C _{rss} (pF) @ V _{DS} V _{GS}			t _{on} (ns)	t _{off} (ns)	Process No.	Pkg. No.		
		Min (μA)	Max (V)	Max (V)	Max (V)	Max (V)	Max (V)	Min	Max	(V)	Min	Max	(V)	Max (mA)	Max (mA)	Max (V)	(V)	Max (V)	Max (V)	Max	Max						
2N5018	TO-18	30	1	2	15	10	-15	12	10	-15	1	10	20	75	45	-15	0	10	0	12	35	65	88	11			
2N5019	TO-18	30	1	2	15	10	-15	7	5	-15	1	5	20	150	45	-15	0	10	0	7	90	125	88	11			
2N5114	TO-18	30	1	0.5	20	0.5	-15	12	5	10	-15	0.001	30	90	18	75	1	25	-15	0	7	0	12	16	21	88	11
2N5115	TO-18	30	1	0.5	20	0.5	-15	7	3	6	-15	0.001	16	60	15	100	1	25	-15	0	7	0	7	30	38	88	11
2N5116	TO-18	30	1	0.5	20	0.5	-15	5	1	4	-15	0.001	5	25	15	150	1	25	-15	0	7	0	5	42	60	88	11
J174	TO-92	30	1	1	20	1	-15	10	5	10	-15	0.01	20	100	15	85	1	11	0	10	5.5	0	10	2	5	88	94
J175	TO-92	30	1	1	20	1	-15	10	3	6	-15	0.01	7	60	15	125	0.5	11	0	10	5.5	0	10	5	10	88	94
J176	TO-92	30	1	1	20	1	-15	10	1	4	-15	0.01	2	25	15	250	0.25	11	0	10	5.5	0	10	15	15	88	94
J177	TO-92	30	1	1	20	1	-15	10	0.8	2.25	-15	0.01	1.5	20	15	300	0.1	11	0	10	5.5	0	10	20	20	88	94
P1086	TO-92	30	1	2	15	10	-15	12		10	-15	1	10	20	75	1	45	-15	0	10	0	12	35	65	88	92	
P1087	TO-92	30	1	2	15	10	-15	7		5	-15	1	5	20	150	1	45	-15	0	10	0	7	90	125	88	92	

