



MONOLITHIC DUALS (Cont.)

N-Channel FETs

Type No.	Case Style	*BV _{DGO} BV _{GSS} (V) Min	I _{GSS} *I _{DGO} (pA) @ V _{GS} (V) Max		V _P (V) Min		I _{DSS} (mA) Max		G _{fs} (mMho) Max		G _{oss} (μMho) Max	C _{iss} (pF) Max	C _{rss} (pF) Max	Oper. Cond. V _{DG} (V) I _D (μA) Max		I _G (pA) Max	V _{GS} (V) Min		V _{OS} (mV) Max	DRIFT (μV/°C) Max	I _{G1} I _{G2} @ 125° C (nA) Max	G _{oss} (μMho) Max	G _{fs} (mMho) Min	Process No.	
2N3955A	TO-71	50	100	30	1	4.5	0.5	5	1	3	35	4	1.5	20	200	50	0.5	4	5	15	10			83	
2N3956	TO-71	50	100	30	1	4.5	0.5	5	1	3	35	4	1.2	20	200	50	0.5	4	15	50	10			83	
2N3957	TO-71	50	100	30	1	4.5	0.5	5	1	3	35	4	1.2	20	200	50	0.5	4	20	75	10			83	
2N3958	TO-71	50	100	30	1	4.5	0.5	5	1	3	35	4	1.2	20	200	50	0.5	4	25	100	10			83	
2N4084	TO-71	*50	1000	30		3	1	10	1.5	7.5	35	18	6	10	700	250			15	10		20	1.5	83	
2N4085	TO-71	*50	1000	30		3	1	10	1.5	7.5	35	18	6	10	700	250			15	25		20	1.5	83	
2N5045	TO-71	50	250	30	0.5	4.5	0.5	8	1.5	6	25	8	4	15	200			5	10		10			83	
2N5046	TO-71	50	250	30	0.5	4.5	0.5	8	1.5	6	25	8	4	15	200			10	20		10			83	
2N5047	TO-71	50	250	30	0.5	4.5	0.5	8	1.5	6	25	8	4	15	200			15	50		10			83	
2N5196	TO-71	50	25	30	0.7	4	0.7	7	1	4	50	6	2	20	200	15	0.2	3.8	5	5		4	0.7	83	
2N5197	TO-71	50	25	30	0.7	4	0.7	7	1	4	50	6	2	20	200	15	0.2	3.8	5	10		4	0.7	83	
2N5198	TO-71	50	25	30	0.7	4	0.7	7	1	4	50	6	2	20	200	15	0.2	3.8	10	20		4	0.7	83	
2N5199	TO-71	50	25	30	0.7	4	0.7	7	1	4	50	6	2	20	200	15	0.2	3.8	15	40		4	0.7	83	
2N5545	TO-71	50	100	30	0.5	4.5	0.5	8	1.5	6	25	6	2	15	200	50			5	10				83	
2N5546	TO-71	50	100	30	0.5	4.5	0.5	8	1.5	6	25	6	2	15	200	50			10	20				83	
2N5547	TO-71	50	100	30	0.5	4.5	0.5	8	1.5	6	25	6	2	15	200	50			15	40				83	
FM1100	TO-99	35	100	20	0.5	3	0.1	1.2	0.5	3	35	5	0.6	15	100	50			2	5				59	
FM1101	TO-99	35	100	20	0.5	3	0.1	1.2	0.5	3	35	5	0.6	15	100	50			5	5				59	
FM1102	TO-99	35	100	20	0.5	3	0.1	1.2	0.5	3	35	5	0.6	15	100	50			10	5				59	
FM1103	TO-99	35	100	20	0.5	3	0.1	1.2	0.5	3	35	5	0.6	15	100	50			10	20				59	
FM1104	TO-99	35	100	20	0.5	3	0.1	1.2	0.5	3	35	5	0.6	15	100	50			25	50				59	
FM1105	TO-99	35	100	20	1	6	1	10	1	6	35	5	0.6	15	100	50			2	5				59	
FM1106	TO-99	35	100	20	1	6	1	10	1	6	35	5	0.6	15	100	50			5	5				59	
FM1107	TO-99	35	100	20	1	6	1	10	1	6	35	5	0.6	15	100	50			10	5				59	
FM1108	TO-99	35	100	20	1	6	1	10	1	6	35	5	0.6	15	100	50			10	20				59	
FM1109	TO-99	35	100	20	1	6	1	10	1	6	35	5	0.6	15	100	50			25	50				59	
FM1110	TO-99	25	1000	20	0.5	10	0.1	10	0.5	6	5	0.6	15	100	500			10	20		50			59	
FM1111	TO-99	25	1000	20	0.5	10	0.1	10	0.5	6	5	0.6	15	100	500			50	100		50			59	
FM1100A	TO-78	*35			0.5	3	0.1	1.2	0.5	3	1	5	0.6	15	100	1¶			2	5		0.04			82
FM1101A	TO-78	*35			0.5	3	0.1	1.2	0.5	3	1	5	0.6	15	100	1¶			5	5		0.04			82
FM1102A	TO-78	*35			0.5	3	0.1	1.2	0.5	3	1	5	0.6	15	100	1¶			10	5		0.04			82
FM1103A	TO-78	*35			0.5	3	0.1	1.2	0.5	3	1	5	0.6	15	100	1¶			10	20		0.04			82
FM1104A	TO-78	*35			0.5	3	0.1	1.2	0.5	3	1	5	0.6	15	100	1¶			25	50		0.04			82
FM1105A	TO-78	*35			1	6	1	10	1	6	1	5	0.6	15	100	1¶			2	5		0.04			82
FM1106A	TO-78	*35			1	6	1	10	1	6	1	5	0.6	15	100	1¶			5	5		0.04			82
FM1107A	TO-78	*35			1	6	1	10	1	6	1	5	0.6	15	100	1¶			10	5		0.04			82