

N-Channel JFETs

T-27-01

 $I_{D1} = 100 \mu A$ for V_{GS} for 2N556/1/2/3 only.

N-Channel JFETs

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N-Channel JFETs

Low Frequency—Low Noise Dual JFETs

Type No.	Case Style	Operating Conditions for these Characteristics														BV (V)	Ciss (pF)	Qp (nV/√Hz @ f Max)	Ibss Match %	Gfis Match %	Gfis-2 Iq1-I2a 125°C (nA)	Process Pkg. No.			
		Op. Char. VGS (V)	VDS (mV)	ΔVGS Max	Drift (μV/°C)	IG (pA)	Gfis (μmho)	CMRR (dB)	VGS (V)	Vp (V)	Ibss (mA)	Gfis (mmho)	IGSS (pA @ VDS Max)	Ciss (pF) Max	Qp (nV/√Hz @ f Max)								Ibss Match %	Gfis Match %	Gfis-2 Iq1-I2a 125°C (nA)
2N5515	TO-71	20	200	5	5	100	500 1000	1	100	0.2 3.8	0.7 4	0.5 7.5	1 4	10	250	30	25 5.0 40	30	10	5	3	0.1	10	95	12
2N5516	TO-71	20	200	5	10	100	500 1000	1	100	0.2 3.8	0.7 4	0.5 7.5	1 4	10	250	30	25 5.0 40	30	10	5	3	0.1	10	95	12
2N5517	TO-71	20	200	10	20	100	500 1000	1	90	0.2 3.8	0.7 4	0.5 7.5	1 4	10	250	30	25 5.0 40	30	10	5	5	0.1	10	95	12
2N5518	TO-71	20	200	15	40	100	500 1000	1		0.2 3.8	0.7 4	0.5 7.5	1 4	10	250	30	25 5.0 40	30	10	5	5	0.1	10	95	12
2N5519	TO-71	20	200	15	80	100	500 1000	1		0.2 3.8	0.7 4	0.5 7.5	1 4	10	250	30	25 5.0 40	30	10	10	10	0.1	10	95	12
2N5520	TO-71	20	200	5	5	100	500 1000	1	100	0.2 3.8	0.7 4	0.5 7.5	1 4	10	250	30	25 5.0 40	15	10	5	3	0.1	10	95	12
2N5521	TO-71	20	200	5	10	100	500 1000	1	100	0.2 3.8	0.7 4	0.5 7.5	1 4	10	250	30	25 5.0 40	15	10	5	3	0.1	10	95	12
2N5522	TO-71	20	200	10	20	100	500 1000	1	90	0.2 3.8	0.7 4	0.5 7.5	1 4	10	250	30	25 5.0 40	15	10	5	5	0.1	10	95	12
2N5523	TO-71	20	200	15	40	100	500 1000	1		0.2 3.8	0.7 4	0.5 7.5	1 4	10	250	30	25 5.0 40	15	10	5	5	0.1	10	95	12
2N5524	TO-71	20	200	15	80	100	500 1000	1		0.2 3.8	0.7 4	0.5 7.5	1 4	10	250	30	25 5.0 40	15	10	10	10	0.1	10	95	12
2N6483	TO-71	20	200	5	5	100	500 1500	1	100	0.2 3.8	0.7 4	0.5 7.5	1 4	10	200	30	20 3.5 50	10	10	5	3	0.1	10	95	12
2N6484	TO-71	20	200	10	10	100	500 1500	1	100	0.2 3.8	0.7 4	0.5 7.5	1 4	10	200	30	20 3.5 50	10	10	5	3	0.1	10	95	12
2N6485	TO-71	20	200	15	25	100	500 1500	1	90	0.2 3.8	0.7 4	0.5 7.5	1 4	10	200	30	20 3.5 50	10	10	5	3	0.1	10	95	12