## Junction FETs\* (Continued)





## Switches / Choppers N-Channel

TO-92

CASE	TYPE NO.	r <sub>DS(on)</sub>	V <sub>GS</sub>	(off)	IDS	SS	V <sub>(BR)GSS</sub>	C <sub>iss</sub>	C <sub>rss</sub>	ton	toff	PIN
		(Ohm)	(	<b>/</b> )	(mA)		(V)	(pF)	(pF)	(ns)	(ns)	OUT
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MAX	MAX	MAX	
TO-18	2N3970	30	4.0	10	50	150	40	25	6.0	20	30	SDG
TO-18	2N3971	60	2.0	5.0	25	75	40	25	6.0	30	60	SDG
TO-18	2N3972	100	0.5	3.0	5.0	30	40	25	6.0	80	100	SDG
TO-18	2N4091	30	5.0	10	30		40	16	5.0	25	40	SDG
TO-18	2N4092	50	2.0	7.0	15		40	16	5.0	35	60	SDG
TO-18	2N4093	80	1.0	5.0	8.0		40	16	5.0	60	80	SDG
TO-18	2N4391	30	4.0	10	50	150	40	14	3.5	15	20	SDG
TO-18	2N4392	60	2.0	5.0	25	75	40	14	3.5	15	35	SDG
TO-18	2N4393	100	0.5	3.0	5.0	30	40	14	3.5	15	50	SDG
TO-18	2N4856	25	4.0	10	50		40	10	8.0	9.0	25	SDG
TO-18	2N4856A	25	4.0	10	50		40	18	4.0	8.0	20	SDG
TO-18	2N4857	40	2.0	6.0	20	100	40	18	8.0	10	50	SDG
TO-18	2N4857A	40	2.0	6.0	20	100	40	10	3.5	10	40	SDG
TO-18	2N4858	60	0.8	4.0	8.0	80	40	18	8.0	20	100	SDG
TO-18	2N4858A	60	0.8	4.0	8.0	80	40	10	3.5	16	80	SDG
TO-18	2N4859	25	4.0	10	50		30	18	8.0	9.0	25	SDG
TO-18	2N4859A	25	4.0	10	50		30	10	4.0	8.0	20	SDG
TO-18	2N4860	40	2.0	6.0	20	100	30	18	8.0	10	50	SDG
TO-18	2N4860A	40	2.0	6.0	20	100	30	10	3.5	10	40	SDG
TO-18	2N4861	60	0.8	4.0	8.0	80	30	18	8.0	20	100	SDG
TO-18	2N4861A	60	0.8	4.0	8.0	80	30	10	3.5	16	80	SDG
TO-92	2N5555	150			15		25	5.0	1.2	10	25	DSG
TO-92	PN4091	30	5.0	10	30		40	16	5.0	25	40	DSG
TO-92	PN4092	50	2.0	7.0	15		40	16	5.0	35	60	DSG
TO-92	PN4093	80	1.0	5.0	8.0		40	16	5.0	60	80	DSG
TO-92	PN4391	30	4.0	10	50	150	40	14	3.5	15	20	DSG
TO-92	PN4392	60	2.0	5.0	25	75	40	14	3.5	15	35	DSG
TO-92	PN4393	100	0.5	3.0	5.0	30	40	14	3.5	15	55	DSG

## P-Channel

Т	O-18	2N5114	75	5.0	10	30	90	30	25	7.0	16	21	SGD
Т	O-18	2N5115	100	3.0	6.0	15	60	30	25	7.0	30	38	SGD
Т	O-18	2N5116	150	1.0	4.0	5.0	25	30	25	7.0	50	80	SGD

\*Some JFET types available on special order only; please consult factory



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