

FIELD EFFECT (DUALS AND PAIRS) (cont)

<p>GROUP</p> <p style="font-size: 2em;">C</p>	<p>N Channel, JFETs. Family Type: 2N4393</p> $f_t \left(\frac{G_m}{2\pi C_c} \right) = 180 \text{ MHz}$	<p>Typical Specs:</p> <table style="width: 100%; border: none;"> <tr> <td style="padding-right: 10px;">I_{DSS}</td> <td>5 to 35 mA</td> </tr> <tr> <td>V_p</td> <td>3.5 V Max</td> </tr> <tr> <td>G_m</td> <td>7.5 to 20 μ mho</td> </tr> <tr> <td>C_{ISS}</td> <td>14 pF Max</td> </tr> <tr> <td>C_{RSS}</td> <td>3.5 pF Max</td> </tr> </table>	I_{DSS}	5 to 35 mA	V_p	3.5 V Max	G_m	7.5 to 20 μ mho	C_{ISS}	14 pF Max	C_{RSS}	3.5 pF Max
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I_{DSS} (mA)	VP Max	G_m (Min) (μ mho)	I_G (pA) or I_{GSS}	Offset @ Conditions Drift		Case Style ^a	Codes ^b			Part No.	Comments
							ND	Cost	ST		
5. - 35.	3.5	10000	100	$\frac{25 \text{ mV}}{25 \mu\text{V}/^\circ\text{C}}$	$I_D = 2 \text{ mA}$ $V_{GD} = 20 \text{ V}$	TO-71	A	2.800	CR	151-1027-00	DN480A
10. - 30.	3	10000	100	$\frac{100 \text{ mV}}{100 \mu\text{V}/^\circ\text{C}}$	$I_D = 2 \text{ mA}$ $V_{GD} = 20 \text{ V}$	TO-71	A	2.400	CR	151-1036-00	SU2351
5. - 30.	3	10000	100	$\frac{25 \text{ mV}}{100 \mu\text{V}/^\circ\text{C}}$	$I_D = 2 \text{ mA}$ $V_{GD} = 20 \text{ V}$	TO-71	A		OB	151-1046-00	FD1607
7. - 20.	5	6500	100	50 mV	$I_D = 8 \text{ mA}$ $V_{DB} = 5 \text{ V}$	CHIP	A	1.900	CR	151-1058-00	2 DIE Matched 2N5911 Family

^a Case Drawings can be found on Pages 4-2 thru 4-8.

^b The nominal price (at time of printing) is listed in the cost column. For ND Codes (New Design Recommendations) and Status Codes, see tab marked CODES in the back of this catalog.