## **NEW ENGLAND SEMICONDUCTOR**

BIPOLAR PNP TRANSISTOR TO-39/TO-5

PACKAGE	DEVICE TYPE	V <sub>CEO</sub> (sus) VOLTS	I <sub>C</sub> (max) AMPS	h <sub>FE</sub> @ I <sub>C</sub> / V <sub>CE</sub> (min/max @ A/V)	$V_{CE(sat)}$ @ $I_C/I_B$ (V @ A/A)	P <sub>D</sub> ** WATTS	f <sub>T</sub> (MHz)
			-:-				
PNP TO-39	2N3867^	40	3	>25@2.5/3	1.3@2.5/.25	6	60
10-37	2N3868^	60	3	>20@2.5/3	1.3@2.5/.25	6	60
	2N5091	300	1	20-200@.1/15	3@.025/.0025	4	10 <sup>t</sup>
	2N5093	350	1	20-200@.1/15	3@.025/.0025	4	10 <sup>t</sup>
	2N5094	400	1	20-200@.1/15	3@.025/.0025	4	10 <sup>t</sup>
	2N5096	450	1	20-200@.1/15	3@.025/.0025	4	10 <sup>t</sup>
PNP	2N5149	80	2	70-200@1/5	.85@2/.2	6	60
TO-5	2N5151	80	5	30-90@2.5/5	.75@2.5/.25	10	60
9	2N5153	80	5	70-200@2.5/5	.75@2.5/.25	10	60
	2N5415^	200	1	30-150@.05/10	2.5@.05/.005	10	15
///	2N5416^	300	1	30-150@.05/10	2@.05/.005	10	15
[	2N6190	80	1	30-120@2/2	0.7@2/.2	10	30
	2N6191	80	1	60-240@2/2	0.7@2/.2	10	30
	2N6193^	100	1	60-240@2/2	0.7@2/.2	10	30

\*\*  $T_C = 100^{\circ}C$ 

h V<sub>CER</sub>

^Available in JAN, JANTX, JANTXV

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Microchip:

2N5093 2N6191 2N5091 2N5094 2N5096