

# PNP Transistors



Part Number	Microsemi Division	Package Outline	Type	Mil Spec	Data Sheet ID	PD (W)	IC (A)	Vcbo (V)	Vceo (V)	Vebo (V)	VCE(sat) (V)	@ IC (mA)	HFE min (dB)	HFE max (dB)
JANTX2N3868	PPC, Inc.	TO-5	STD	350	23728	6	3	65	60	4	0.7	1.5	30	150
JANTX2N3868S	PPC, Inc.	TO-5	STD	350	23733	6	3	65	60	4	0.7	1.5	30	150
JANTXV2N3868	PPC, Inc.	TO-5	STD	350	23729	6	3	65	60	4	0.7	1.5	30	150
JANTXV2N3868S	PPC, Inc.	TO-5	STD	350	23734	6	3	65	60	4	0.7	1.5	30	150
2N4236	PPC, Inc.	TO-5	STD		23738	6	3	80	80	7	0.6	0.25	30	150
2N5147	PPC, Inc.	TO-5	STD		23773	7	-2	100	80	5.5	0.46	1	30	90
2N5149	PPC, Inc.	TO-5	STD		23774	7	-2	100	80	5.5	0.85	1	70	200
2N5404	PPC, Inc.	TO-5	STD		23809	7.5	5	80	80	6	0.6	2	20	60
2N5406	PPC, Inc.	TO-5	STD		23811	7.5	5	80	80	6	0.6	2	40	120
2N5405	PPC, Inc.	TO-5	STD		23810	7.5	5	100	100	6	0.6	2	20	60
2N5407	PPC, Inc.	TO-5	STD		23812	7.5	5	100	100	6	0.6	2	40	120
2N3208	PPC, Inc.	TO-5	STD		23685	8	2	40	40	10	0.4	0.5	20	60
2N3202	PPC, Inc.	TO-5	STD		23679	8	3	40	40	10	3	1	20	60
2N3203	PPC, Inc.	TO-5	STD		23680	8	3	60	60	10	0.3	1	20	60
2N3204	PPC, Inc.	TO-5	STD		23681	8	3	80	80	10	0.3	1	20	60
2N5679	PPC, Inc.	TO-5	STD		23848	10	1	100	100	4	0.6	0.3	40	150
2N5680	PPC, Inc.	TO-5	STD		23849	10	1	120	120	4	0.6	0.3	40	150
2N5415	PPC, Inc.	TO-5	STD		23817	10	1	200	200	4	0.5	0.05	30	150
JAN2N5415	PPC, Inc.	TO-5	STD	485	23818	10	1	200	200	4	0.5	0.05	30	150
JANS2N5415	PPC, Inc.	TO-5	STD	485	23821	10	1	200	200	4	0.5	0.05	30	150
JANS2N5415S	PPC, Inc.	TO-5	STD	485	23822	10	1	200	200	4	0.5	0.05	30	150
JANTX2N5415	PPC, Inc.	TO-5	STD	485	23819	10	1	200	200	4	0.5	0.05	30	150
JANTXV2N5415	PPC, Inc.	TO-5	STD	485	23820	10	1	200	200	4	0.5	0.05	30	150
2N5416	PPC, Inc.	TO-5	STD		23823	10	1	350	300	6	0.5	0.05	30	120
JAN2N5416	PPC, Inc.	TO-5	STD	485	23824	10	1	350	300	6	0.5	0.05	30	120
JANS2N5416	PPC, Inc.	TO-5	STD	485	23827	10	1	350	300	6	0.5	0.05	30	120
JANS2N5416S	PPC, Inc.	TO-5	STD	485	23828	10	1	350	300	6	0.5	0.05	30	120
JANTX2N5416	PPC, Inc.	TO-5	STD	485	23825	10	1	350	300	6	0.5	0.05	30	120
JANTXV2N5416	PPC, Inc.	TO-5	STD	485	23826	10	1	350	300	6	0.5	0.05	30	120
2N5323	PPC, Inc.	TO-5	STD		23804	10	2	75	50	5	1.2	0.5	40	250
2N5322	PPC, Inc.	TO-5	STD		23803	10	2	100	75	7	0.5	0.5	30	130
2N5783	PPC, Inc.	TO-5	STD		23863	10	3.5	45	40	3.5	1	1.6	20	100
2N5782	PPC, Inc.	TO-5	STD		23862	10	3.5	65	50	5.5	0.75	1.2	20	100
2N5781	PPC, Inc.	TO-5	STD		23861	10	3.5	80	65	5	0.5	1	20	100
2N6190	PPC, Inc.	TO-5	STD		23896	10	5	80	80	6	1.2	2	30	120
2N6191	PPC, Inc.	TO-5	STD		23897	10	5	80	80	6	1.2	2	60	240
2N6192	PPC, Inc.	TO-5	STD		23898	10	5	100	100	6	1.2	2	30	120
2N6193	PPC, Inc.	TO-5	STD		23899	10	5	100	100	6	1.2	2	60	240
JAN2N6193	PPC, Inc.	TO-5	STD	561	23900	10	5	100	100	6	1.2	2	60	240
JANS2N6193	PPC, Inc.	TO-5	STD	561	23903	10	5	100	100	6	1.2	2	60	240
JANTX2N6193	PPC, Inc.	TO-5	STD	561	23901	10	5	100	100	6	1.2	2	60	240
JANTXV2N6193	PPC, Inc.	TO-5	STD	561	23902	10	5	100	100	6	1.2	2	60	240
2N5151	PPC, Inc.	TO-5	STD		23775	11.8	-5	100	80	5.5	1.5	2.5	30	90
2N5151L	PPC, Inc.	TO-5	STD		23780	11.8	-5	100	80	5.5	1.5	2.5	30	90
2N5153	PPC, Inc.	TO-5	STD		23785	11.8	-5	100	80	5.5	1.5	2.5	70	200

PNP

Section Organization: PNP Transistor Parametric Section is organized by ascending PD (watts), followed by ascending IC (amps), and then by Part Number

General Notes:

- Information on contacting Microsemi Divisions can be obtained on the back cover of this catalog
- For detailed VCE(sat) data refer to the product datasheets by using the fax on demand system or contacting the Microsemi manufacturing division.
- Datasheets can be obtained from Microsemi's Website or Fax on Demand System by specifying the Data Sheet ID