

# 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)
2N5312	PPC, Inc.	TO-61 Iso	STD		23799	87.5	5	80	80	6	1.75	10	30	90
2N5868	PPC, Inc.	TO-3	STD		23866	87.5	5	80	80	5	2	1.5	20	100
2N5677	PPC, Inc.	TO-61	STD		23846	87.5	5	125	100	6	0.6	5	30	90
2N5737	PPC, Inc.	TO-3	STD		23852	87.5	10	60	60	5	0.5	5	20	80
2N5316	PPC, Inc.	TO-61 Iso	STD		23801	87.5	10	80	80	6	1	5	30	90
2N5318	PPC, Inc.	TO-61 Iso	STD		23802	87.5	10	100	100	6	1	5	30	90
2N5738	PPC, Inc.	TO-3	STD		23853	87.5	10	100	100	5	0.5	5	20	80
2N5314	PPC, Inc.	TO-61 Iso	STD		23800	87.5	20	100	100	6	1.75	10	30	90
2N5872	PPC, Inc.	TO-3	STD		23868	90	7	80	80	5	1	2.5	20	100
2N6318	PPC, Inc.	TO-66	STD		23927	90	7	80	80	6	2	2.5	20	100
2N5007	PPC, Inc.	TO-61 Iso	STD		23767	100	10	100	80	5.5	1.5	5	30	90
2N5009	PPC, Inc.	TO-61 Iso	STD		23768	100	10	100	80	5.5	-0.9	5	70	200
2N6594	PPC, Inc.	TO-3	STD		23962	100	12	45	40	5	1.5	3	15	200
2N5741	PPC, Inc.	TO-3	STD		23856	113	20	60	60	5	1.5	10	20	80
2N5742	PPC, Inc.	TO-3	STD		23857	113	20	100	100	5	1.5	10	20	80
2N5871	PPC, Inc.	TO-3	STD		23867	115	7	60	60	5	1	2.5	20	100
2N6317	PPC, Inc.	TO-66	STD		23926	115	7	60	60	6	2	2.5	20	100
2N5853	PPC, Inc.	TO-61 Iso	STD		23864	115	10	100	80	6	0.9	5	30	90
2N7369	PPC, Inc.	TO-254	STD		23964	115	10	80	80	7	1	3	30	140
2N5621	PPC, Inc.	TO-3	STD		23842	116	10	80	60	5.5	1.5	5	70	200
2N5623	PPC, Inc.	TO-3	STD		23843	116	10	100	80	5.5	1.5	5	30	90
2N5625	PPC, Inc.	TO-3	STD		23844	116	10	100	80	5.5	1.5	5	70	200
2N5290	PPC, Inc.	TO-61 Iso	STD		23797	116	10	100	100	5.5	1.5	5	30	90
2N5291	PPC, Inc.	TO-61 Iso	STD		23798	116	10	100	100	5.5	1.5	5	70	200
2N5627	PPC, Inc.	TO-3	STD		23845	116	10	120	100	5.5	1.5	5	30	90
2N6127	PPC, Inc.	TO-61 Iso	STD		23887	117	-10	100	80	5	0.9	5	30	120
2N6246	PPC, Inc.	TO-3	STD		23923	125	5	70	60	5	1.3	7	20	100
2N6469	PPC, Inc.	TO-3	STD		23960	125	15	50	40	5	1.3	5	20	150
2N6247	PPC, Inc.	TO-3	STD		23924	125	15	90	80	5	1.3	6	20	100
2N6248	PPC, Inc.	TO-3	STD		23925	125	15	110	100	5	1.3	5	20	100
2N6226	PPC, Inc.	TO-3	STD		23917	125	50	100	100	7	1	3	25	100
2N6229	PPC, Inc.	TO-3	STD		23920	150	6	100	100	7	1	5	25	100
2N6227	PPC, Inc.	TO-3	STD		23918	150	6	120	120	7	1	3	20	80
2N6228	PPC, Inc.	TO-3	STD		23919	150	6	140	140	7	1	3	15	60
2N4907	PPC, Inc.	TO-3	STD		23752	150	10	40	40	5	0.75	4	20	80
2N3789	PPC, Inc.	TO-3	STD		23712	150	10	80	60	7	1	1	25	90
2N3791	PPC, Inc.	TO-3	STD		23714	150	10	80	60	7	1	3	50	150
2N4908	PPC, Inc.	TO-3	STD		23753	150	10	60	60	5	0.75	4	20	80
2N5875	PPC, Inc.	TO-3	STD		23869	150	10	60	60	6	1	4	20	100
2N3790	PPC, Inc.	TO-3	STD		23713	150	10	100	80	7	1	1	25	90
2N3792	PPC, Inc.	TO-3	STD		23715	150	10	100	80	7	1	3	50	150
2N4909	PPC, Inc.	TO-3	STD		23754	150	10	80	80	5	0.75	4	20	80
2N5876	PPC, Inc.	TO-3	STD		23870	150	10	80	80	6	1	4	20	100
2N6230	PPC, Inc.	TO-3	STD		23921	150	10	120	120	7	1	5	20	80
2N6231	PPC, Inc.	TO-3	STD		23922	150	10	140	140	7	1	5	15	60

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

**General Notes:**

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

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