

PNP Transistors

Microsemi
Power Semiconductor Technologies

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)
2N5153L	PPC, Inc.	TO-5	STD		23790	11.8	-5	100	80	5.5	1.5	2.5	70	200
JAN2N5151	PPC, Inc.	TO-5	STD	545	23776	11.8	-5	100	80	5.5	1.5	2.5	30	90
JAN2N5151L	PPC, Inc.	TO-5	STD	545	23781	11.8	-5	100	80	5.5	1.5	2.5	30	90
JAN2N5153	PPC, Inc.	TO-5	STD	545	23786	11.8	-5	100	80	5.5	1.5	2.5	70	200
JAN2N5153L	PPC, Inc.	TO-5	STD	545	23791	11.8	-5	100	80	5.5	1.5	2.5	70	200
JANS2N5151	PPC, Inc.	TO-5	STD	545	23779	11.8	-5	100	80	5.5	1.5	2.5	30	90
JANS2N5151L	PPC, Inc.	TO-5	STD	545	23784	11.8	-5	100	80	5.5	1.5	2.5	30	90
JANS2N5153	PPC, Inc.	TO-5	STD	545	23789	11.8	-5	100	80	5.5	1.5	2.5	70	200
JANS2N5153L	PPC, Inc.	TO-5	STD	545	23794	11.8	-5	100	80	5.5	1.5	2.5	70	200
JANTX2N5151	PPC, Inc.	TO-5	STD	545	23777	11.8	-5	100	80	5.5	1.5	2.5	30	90
JANTX2N5151L	PPC, Inc.	TO-5	STD	545	23782	11.8	-5	100	80	5.5	1.5	2.5	30	90
JANTX2N5153	PPC, Inc.	TO-5	STD	545	23787	11.8	-5	100	80	5.5	1.5	2.5	70	200
JANTX2N5153L	PPC, Inc.	TO-5	STD	545	23792	11.8	-5	100	80	5.5	1.5	2.5	70	200
JANTXV2N5151	PPC, Inc.	TO-5	STD	545	23778	11.8	-5	100	80	5.5	1.5	2.5	30	90
JANTXV2N5151L	PPC, Inc.	TO-5	STD	545	23783	11.8	-5	100	80	5.5	1.5	2.5	30	90
JANTXV2N5153	PPC, Inc.	TO-5	STD	545	23788	11.8	-5	100	80	5.5	1.5	2.5	70	200
JANTXV2N5153L	PPC, Inc.	TO-5	STD	545	23793	11.8	-5	100	80	5.5	1.5	2.5	70	200
2N6424	PPC, Inc.	TO-66	STD		23947	20	1	250	225	6	2.5	0.1	40	200
2N6425	PPC, Inc.	TO-66	STD		23948	20	1	325	300	6	2.5	0.1	40	200
2N4387	PPC, Inc.	TO-66	STD		23739	20	2	40	40	5	3	0.5	25	100
2N4388	PPC, Inc.	TO-66	STD		23740	20	2	60	60	5	3	0.5	25	100
2N5597	PPC, Inc.	TO-66	STD		23829	20	2	80	60	5.5	0.85	1	70	200
2N5599	PPC, Inc.	TO-66	STD		23830	20	2	100	80	5.5	0.85	1	30	90
2N5601	PPC, Inc.	TO-66	STD		23831	20	2	100	80	5.5	0.85	1	70	200
2N5603	PPC, Inc.	TO-66	STD		23832	20	2	120	100	5.5	0.85	1	30	90
2N4898	PPC, Inc.	TO-66	STD		23743	25	1	40	40	5	1.3	0.5	20	100
2N4899	PPC, Inc.	TO-66	STD		23744	25	1	60	60	5	1.3	0.5	20	100
2N4900	PPC, Inc.	TO-66	STD		23745	25	1	80	80	5	1.3	0.5	20	100
2N3021	PPC, Inc.	TO-3	STD		23648	25	3	30	30	4	1.5	1	20	60
2N3024	PPC, Inc.	TO-3	STD		23651	25	3	30	30	4	1	1	50	180
2N3022	PPC, Inc.	TO-3	STD		23649	25	3	45	45	4	1.5	1	20	60
2N3025	PPC, Inc.	TO-3	STD		23652	25	3	45	45	4	1	1	50	180
2N3023	PPC, Inc.	TO-3	STD		23650	25	3	60	60	4	1.5	1	20	60
2N3026	PPC, Inc.	TO-3	STD		23653	25	3	60	60	4	1	1	50	180
2N3740	PPC, Inc.	TO-66	STD		23691	25	4	60	60	7	0.6	0.3	30	100
2N3740A	PPC, Inc.	TO-66	STD		23696	25	4	60	60	7	0.6	0.3	30	100
JAN2N3740	PPC, Inc.	TO-66	STD	441	23692	25	4	60	60	7	0.6	0.3	30	100
JANS2N3740	PPC, Inc.	TO-66	STD	441	23695	25	4	60	60	7	0.6	0.3	30	100
JANTX2N3740	PPC, Inc.	TO-66	STD	441	23693	25	4	60	60	7	0.6	0.3	30	100
JANTXV2N3740	PPC, Inc.	TO-66	STD	441	23694	25	4	60	60	7	0.6	0.3	30	100
2N3741	PPC, Inc.	TO-66	STD		23697	25	4	80	80	7	0.06	0.3	30	100
2N3741A	PPC, Inc.	TO-66	STD		23702	25	4	80	80	7	0.6	0.3	30	100
JAN2N3741	PPC, Inc.	TO-66	STD	441	23698	25	4	80	80	7	0.06	0.3	30	100
JANS2N3741	PPC, Inc.	TO-66	STD	441	23701	25	4	80	80	7	0.06	0.3	30	100
JANTX2N3741	PPC, Inc.	TO-66	STD	441	23699	25	4	80	80	7	0.06	0.3	30	100

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

Fax On Demand (800) 713-4113

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<http://www.microsemi.com>

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