

PNP Transistors

Microsemi
PHOTONICS • ELECTRONICS • ANALOG

Part Number	Microsemi Division	Package Outline	Type	Mil Spec	Data Sheet ID	PD (W)	IC (A)	V _{co} (V)	V _{ceo} (V)	V _{ebo} (V)	VCE(sat) (V)	@ IC (mA)	HFE min (dB)	HFE max (dB)
2N6609	PPC, Inc.	TO-3	STD		23963	150	16	160	140	7	1.4	8	15	60
2N5879	PPC, Inc.	TO-3	STD		23871	160	15	60	60	6	1	6	20	100
2N5880	PPC, Inc.	TO-3	STD		23872	160	15	80	80	6	1	6	20	100
2N5678	PPC, Inc.	TO-63	STD		23847	175	10	125	100	6	0.8	10	25	75
2N5958	PPC, Inc.	TO-61	STD		23878	175	20	100	100	8	0.5	10	30	120
2N5960	PPC, Inc.	TO-61 Iso	STD		23879	175	20	100	100	8	0.5	10	30	120
2N6029	PPC, Inc.	TO-3	STD		23882	200	16	100	100	7	1	8	25	100
2N6030	PPC, Inc.	TO-3	STD		23883	200	16	120	120	7	1	8	20	80
2N6031	PPC, Inc.	TO-3	STD		23884	200	16	140	140	7	1	8	15	60
2N5745	PPC, Inc.	TO-3	STD		23860	200	20	80	80	5	1	10	15	60
2N5883	PPC, Inc.	TO-3	STD		23873	200	25	60	60	5	1	25	20	100
2N5884	PPC, Inc.	TO-3	STD		23874	200	25	80	80	5	1	25	20	100
2N6436	PPC, Inc.	TO-3	STD		23949	200	25	100	80	6	1	10	30	120
2N6437	PPC, Inc.	TO-3	STD		23950	200	25	120	100	6	1	10	30	120
JAN2N6437	PPC, Inc.	TO-3	STD	508	23951	200	25	120	100	6	1	10	30	120
JANTX2N6437	PPC, Inc.	TO-3	STD	508	23952	200	25	120	100	6	1	10	30	120
JANTXV2N6437	PPC, Inc.	TO-3	STD	508	23953	200	25	120	100	6	1	10	30	120
2N6438	PPC, Inc.	TO-3	STD		23954	200	25	140	120	6	1	10	30	120
JAN2N6438	PPC, Inc.	TO-3	STD	508	23955	200	25	140	120	6	1	10	30	120
JANTX2N6438	PPC, Inc.	TO-3	STD	508	23956	200	25	140	120	6	1	10	30	120
JANTXV2N6438	PPC, Inc.	TO-3	STD	508	23957	200	25	140	120	6	1	10	30	120
2N4398	PPC, Inc.	TO-3	STD		23741	200	30	40	40	5	-1	15	15	60
2N4399	PPC, Inc.	TO-3	STD		23742	200	30	60	60	5	-1	15	50	60
2N6329	PPC, Inc.	TO-3	STD		23928	200	30	60	60	5	1.5	30	6	30
2N6330	PPC, Inc.	TO-3	STD		23929	200	30	80	80	5	1.5	30	6	30
2N6331	PPC, Inc.	TO-3	STD		23930	200	30	100	100	5	1.5	30	6	30
2N5967	PPC, Inc.	TO-63	STD		23880	220	40	100	100	8	1.8	10	30	120
2N5969	PPC, Inc.	TO-63 Iso	STD		23881	220	40	100	100	8	1.8	10	30	120
2N6377	PPC, Inc.	TO-3	STD		23931	250	50	100	80	6	1.2	20	30	120
2N6380	PPC, Inc.	TO-63	STD		23940	250	50	100	80	6	-1.2	20	30	120
2N6378	PPC, Inc.	TO-3	STD		23932	250	50	120	100	6	1.2	20	30	120
2N6381	PPC, Inc.	TO-63	STD		23941	250	50	120	100	6	-1.2	20	30	120
JAN2N6378	PPC, Inc.	TO-3	STD	515	23933	250	50	120	100	6	1.2	20	30	120
JANTX2N6378	PPC, Inc.	TO-3	STD	515	23934	250	50	120	100	6	1.2	20	30	120
JANTXV2N6378	PPC, Inc.	TO-3	STD	515	23935	250	50	120	100	6	1.2	20	30	120
2N6379	PPC, Inc.	TO-3	STD		23936	250	50	140	120	6	1.2	20	30	120
2N6382	PPC, Inc.	TO-63	STD		23942	250	50	140	120	6	1.2	20	30	120
JAN2N6379	PPC, Inc.	TO-3	STD	515	23937	250	50	140	120	6	1.2	20	30	120
JANTX2N6379	PPC, Inc.	TO-3	STD	515	23938	250	50	140	120	6	1.2	20	30	120
JANTXV2N6379	PPC, Inc.	TO-3	STD	515	23939	250	50	140	120	6	1.2	20	30	120
2N6061	PPC, Inc.	TO-63	STD		23886	262	50	100	100	8	1.8	20	20	120
2N5683	PPC, Inc.	TO-3	STD		23850	300	50	60	60	5	1	25	15	60
2N5684	PPC, Inc.	TO-3	STD		23851	300	50	80	80	5	1	25	15	60

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:

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