NPN 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)
2N0910	Watertown	TO-18	STD		19724	0.5		100	60	7	1	50	75	300
2N911	Watertown	TO-18	STD		18699	0.5		100	60	7	1	50	35	140
2N912	Watertown	TO-18	STD		18698	0.5		100	60	7	1	50	35	140
JAN2N0910	Watertown	TO-18	STD	274	19725	0.5		100	60	7	1	50	75	300
JAN2N0910S	Watertown	TO-18	STD	274	19727	0.5		100	60	7	1	50	75	300
JAN2N0911	Watertown	TO-18	STD	274	19729	0.5		100	60	7	1	50	35	140
JAN2N0911S	Watertown	TO-18	STD	274	19731	0.5		100	60	7	1	50	35	140
JAN2N0912	Watertown	TO-18	STD	274	19733	0.5		100	60	7	1	50	15	60
JAN2N0912S	Watertown	TO-18	STD	274	19735	0.5		100	60	7	1	50	15	60
JANTX2N0910	Watertown	TO-18	STD	274	19726	0.5		100	60	7	1	50	75	300
JANTX2N0910S	Watertown	TO-18	STD	274	19728	0.5		100	60	7	1	50	75	300
JANTX2N0911	Watertown	TO-18	STD	274	19730	0.5		100	60	7	1	50	35	140
JANTX2N0911S	Watertown	TO-18	STD	274	19732	0.5		100	60	7	1	50	35	140
JANTX2N0912	Watertown	TO-18	STD	274	19734	0.5		100	60	7	1	50	15	60
JANTX2N0912S	Watertown	TO-18	STD	274	19736	0.5		100	60	7	1	50	15	60
HS930	Sertech Lab	HSOT	SM		18725	0.5	0.03	45	45	5			150	600
JAN2N2919	Watertown	TO-77	STD	355	19824	0.5	0.03	70	60	6	0.3	1	100	325
JAN2N2919L	Watertown	TO-77	STD	355	19827	0.5	0.03	70	60	6	0.3	1	100	325
JAN2N2920	Watertown	TO-77	STD	355	19830	0.5	0.03	70	60	6	0.3	1	235	800
JAN2N2920L	Watertown	TO-77	STD	355	19833	0.5	0.03	70	60	6	0.3	1	235	800
JANTX2N2919	Watertown	TO-77	STD	355	19825	0.5	0.03	70	60	6	0.3	1	100	325
JANTX2N2919L	Watertown	TO-77	STD	355	19828	0.5	0.03	70	60	6	0.3	1	100	325
JANTX2N2920	Watertown	TO-77	STD	355	19831	0.5	0.03	70	60	6	0.3	1	235	800
JANTX2N2920L	Watertown	TO-77	STD	355	19834	0.5	0.03	70	60	6	0.3	1	235	800
JANTXV2N2919	Watertown	TO-77	STD	355	19826	0.5	0.03	70	60	6	0.3	1	100	325
JANTXV2N2919L	Watertown	TO-77	STD	355	19829	0.5	0.03	70	60	6	0.3	1	100	325
JANTXV2N2920	Watertown	TO-77	STD	355	19832	0.5	0.03	70	60	6	0.3	1	235	800
JANTXV2N2920L	Watertown	TO-77	STD	355	19835	0.5	0.03	70	60	6	0.3	1	235	800
2N0760A	Watertown	TO-18	STD		19722	0.5	0.1	75	60	8	1	10	76	333
2N757A	Watertown	TO-18	STD		18689	0.5	0.1	75	60	6	1	10	18	36
2N759A	Watertown	TO-18	STD		18690	0.5	0.1	75	60	8	1	10	18	36
JAN2N0759A	Watertown	TO-18	STD	218	19721	0.5	0.1	75	60	8	1	10	36	90
JAN2N0760A	Watertown	TO-18	STD	218	19723	0.5	0.1	60	60	8	1	10	76	333
2N0718A	Watertown	TO-18	STD	181	19710	0.5	0.5	60	30	7	1.5	150	40	120
JAN2N0718A	Watertown	TO-18	STD	181	19711	0.5	0.5	75	30	7	1.5	150	40	120
JANTXV2N0718A	Watertown	TO-18	STD	181	19712	0.5	0.5	75	30	7	1.5	150	40	120
2N0720A	Watertown	TO-18	STD	182	19715	0.5	0.5	120	80	7	5	150	40	120
JAN2N0720A	Watertown	TO-18	STD	182	19716	0.5	0.5	120	80	7	5	150	40	120
JANTX2N0720A	Watertown	TO-18	STD	182	19717	0.5	0.5	120	80	7	5	150	40	120
HS4401	Sertech Lab	HSOT	SM		18728	0.5	0.6	60	40	6			40	300
HS5551	Sertech Lab	HSOT	SM		18727	0.5	0.6	180	160	6			80	250
2N2221A	Watertown	TO-18	STD		18694	0.5	0.8	75	50	6	0.3	150	40	120
2N2222A	Watertown	TO-18	STD		18695	0.5	0.8	75	50	6	0.3	150	100	300
HS2222A	Sertech Lab	HSOT	SM		18726	0.5	0.8	75	50	6			50	300
JAN2N2221A	Watertown	TO-18	STD	255	19786	0.5	0.8	75	50	6	0.3	150	40	120

NPN

Section Organization: NPN 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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