2N1732–2N1868

TYPE	MATERIAL	POLARITY	REPLACEMENT	PAGE NUMBER	USE	MAXIMUM RATINGS						ELECTRICAL CHARACTERISTICS							
						P_D @ 25°C	Ref Point	T_J °C	V_{CB} (volts)	V_{CE-} (volts)	Subscript	h_{FE} @ I_C (min)	(max)	Units	$V_{CE(SAT)}$ @ I_C (volts)	Units	h_{f-}	Subscript	f_- Units	Subscript
2N1732	G	N			AFA	150M	A	85	30	30	X	40		10M					5.0M	B
2N1742	G	P	2N3283	9-51	RFC	60M	A	125	20	20	S	10		2.0M						
2N1743	G	P	2N3284	9-51	RFC	60M	A	125	20	20	S	10		2.0M						
2N1744	G	P	2N3284	9-51	RFC	60M	A	125	20	20	S	10		2.0M						
2N1745	G	P	2N3285	9-51	RFC	60M	A	100	20	20	S	10		2.0M						
2N1746	G	P	2N3323	9-71	RFC	60M	A	100	20	20	S	10		1.0M					100M	M
2N1747	G	P	2N3324	9-71	RFC	60M	A	100	20	20	S	10		1.0M						
2N1748	G	P	2N3324	9-71	VAC	60M	A	100	25	25	S						30	E	80M	T
2N1748A	G	P	2N3323	9-71	VAC	60M	A	100	25	25	S						50	E	100M	T
2N1749	G	P	2N3323	9-71	VAC	75M	A	100	40	40	S						30	E	80M	T
2N1750	G	P			AFC	15M	A	75	14	6.0	S	18	40	500*					30M	M
2N1751	G	P	2N2832	7-91	LPA			110	80	80	S	30	90	20A	0.5	20A	20	E	1.5M	B
2N1752	G	P	2N3325	9-71	AFC	60M	A	100	12	12	S						50	E	50M	M
2N1753	G	P			RFA	30M	A	85	30	18	O	50	220	100*						
2N1754	G	P	2N964	8-74	HSS	50M	A	85	13	13	S	20		10M	0.2	10M				
2N1755	G	P	2N2137	7-78	PMS	28W	C	95	40	35	S	30	75	0.5A	0.7	3.0A			15K	E
2N1756	G	P	2N2138	7-78	PMS	28W	C	95	60	50	S	30	75	0.5A	0.7	3.0A				
2N1757	G	P	2N2139	7-78	PMS	28W	C	95	80	65	S	30	75	0.5A	0.7	3.0A			15K	E
2N1758	G	P	2N2140	7-78	PMS	28W	C	95	100	75	S	30	75	0.5A	0.7	3.0A			15K	E
2N1759	G	P	2N2142	7-78	PMS	28W	C	95	40	35	S	60	150	0.5A	0.5	3.0A			15K	E
2N1760	G	P	2N2143	7-78	PMS	28W	C	95	60	50	S	60	150	0.5A	0.5	3.0A			15K	E
2N1761	G	P	2N2144	7-78	PMS	28W	C	95	80	65	S	60	150	0.5A	0.5	3.0A			15K	E
2N1762	G	P	2N2145	7-78	PMS	28W	C	95	100	75	S	60	150	0.5A	0.5	3.0A			15K	E
2N1763	S	N			MSS	0.3W	A	175	40	25	O				1.5	10M				
2N1764	S	N			MSS	0.3W	A	175	20	15	O				1.5	10M				
2N1765	Thyristor, see Table on Page 1-154																			
2N1768	S	N	2N3713	7-125	MSS	40W	C	200	60	40	O	35	100	750M	0.75	750M			600K	B
2N1769	S	N	2N2713	7-125	MSS	40W	C	200	100	55	O	35	100	750M	0.75	750M			600K	B
2N1770 thru 2N1778	Thyristors, see Table on Page 1-154																			
2N1779	G	P			MSS	100M	A	100	25	20	R	20	60	30M						
2N1780	S	P			MSS	100M	A	100	25	25	R	30	110	30M					4.0M	B
2N1781	G	P			MSS	100M	A	100	25	25	X	40		20M	0.15	12M			4.0M	B
2N1782	G	P			MSS	100M	A	100	30	20	X	30	150	10M	0.20	50M			5.0M	B
2N1783	G	P			MSS	100M	A	100	30	15	O	20		10M	0.32	200M	30	E	5.0M	B
2N1784	G	P			MSS	100M	A	100	30	20	O	20		10M	0.32	200M			10M	B
2N1785	G	P	2N3324	9-71	RFC	45M	A	85	10	10	S	40		1.0M					50M	M
2N1786	G	P	2N3323	9-71	RFC	45M	A	85	10	10	S	15		1.0M					50M	M
2N1787	G	P	2N3324	9-71	RFC	45M	A	85	15	15	S	25		1.0M					50M	M
2N1788	G	P	2N3324	9-71	RFC	50M	A	100	35	35	S	50		1.0M					100M	M
2N1789	G	P	2N3325	9-71	RFC	60M	A	100	35	35	S	20		1.0M					100M	M
2N1790	G	P	2N3323	9-71	RFC	60M	A	100	35	35	S	40		1.0M					100M	M
2N1792 thru 2N1807	Thyristors, see Table on Page 1-154																			
2N1808	G	N			MSA	150M	A	85	25						0.15	12M			4.0M	B
2N1809	S	N			PMS	250W	C	175	50	50	V	10		10A	1.5	10A				
2N1810	S	N			PMS	250W	C	175	100	100	V	10		10A	1.5	10A				
2N1811	S	N			PMS	250W	C	175	150	150	V	10		10A	1.5	10A				
2N1812	S	N			PMS	250W	C	175	200	200	V	10		10A	1.5	10A				
2N1813	S	N			PMS	250W	C	175	250	250	V	10		10A	1.5	10A				
2N1814	S	N			PMS	250W	C	175	300	300	V	10		10A	1.5	10A				
2N1816	S	N			PMS	250W	C	175	50	50	V	10		15A	1.5	15A				
2N1817	S	N			PMS	250W	C	175	100	100	V	10		15A	1.5	15A				
2N1818	S	N			PMS	250W	C	175	150	150	V	10		15A	1.5	15A				
2N1819	S	N			PMS	250W	C	175	200	200	V	10		15A	1.5	15A				
2N1820	S	N			PMS	250W	C	175	250	250	V	10		15A	1.5	15A				
2N1821	S	N			PMS	250W	C	175	300	300	V	10		15A	1.5	15A				
2N1823	S	N			PMS	250W	C	175	50	50	V	10		20A	1.5	20A				
2N1824	S	N			PMS	250W	C	175	100	100	V	10		20A	1.5	20A				
2N1825	S	N			PMS	250W	C	175	150	150	V	10		20A	1.5	20A				
2N1826	S	N			PMS	250W	C	175	200	200	V	10		20A	1.5	20A				
2N1827	S	N			PMS	250W	C	175	250	250	V	10		20A	1.5	20A				
2N1828	S	N			PMS	250W	C	175	300	300	V	10		20A	1.5	20A				
2N1830	S	N			PMS	250W	C	175	50	50	V	10		25A	1.5	25A				
2N1831	S	N			PMS	250W	C	175	100	100	V	10		25A	1.5	25A				
2N1832	S	N			PMS	250W	C	175	150	150	V	10		25A	1.5	25A				
2N1833	S	N			PMS	250W	C	175	200	200	V	10		25A	1.5	25A				
2N1834	S	N			PMS	250W	C	175	250	250	V	10		25A	1.5	25A				
2N1835	S	N			PMS	250W	C	175	300	300	V	10		25A	1.5	25A				
2N1837	S	N	2N2218	8-108	HSS	800M	A	300	80	30	O	40	120	150M	0.8	150M			140M	T
2N1837A	S	N	2N2218	8-108	HSS	0.8W	A	175	80	30	O	40	120	0.15A	0.8	0.15A			140M	T
2N1837B	S	N			HSS	0.8W	A	200	80	30	O	40	120	0.15A	0.8	0.15A			140M	T
2N1838	S	N	2N2218	8-108	HSS	0.6W	A	175	45	20	O	40	150	0.1A	1.4	0.1A			90M	T
2N1839	S	N	2N2218	8-108	HSS	0.6W	A	175	45	20	O	12	50	0.1A	1.4	0.15A			90M	T
2N1840	S	N	2N2218	8-108	HSS	0.6W	A	175	25	15	O	10	100	0.15A	1.4	0.15A			90M	T
2N1841	S	N			HPA	2.0W	A	150	100	50	O	15	50	15M	1.0	1.0A			60M	E
2N1842 thru 2N1850	Thyristors, see Table on Page 1-154																			
2N1853	G	P			HSS	150M	A	85	18	6.0	O	30		6.0M	0.2	6.0M				
2N1854	G	P			HSS	150M	A	85	18	6.0	O	40		20M	0.2	20M			40M	T
2N1864	G	P	2N3324	9-71	RFC	60M	A	100	20	20	S	10		1.0M			20	E	50M	M
2N1865	G	P	2N3325	9-71	RFC	60M	A	100	20	20	S	40		1.0M						
2N1866	G	P	2N3323	9-71	RFC	60M	A	100	35	35	S	40		1.0M						
2N1867	G	P	2N3324	9-71	RFC	60M	A	100	35	35	S	10		1.0M						
2N1868	G	P	2N3325	9-71	RFC	60M	A	100	20	20	S	10		2.0M						

PDF Support