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
2N1642	S	P			CHP	250M	A	160	30	6.0	U	15		100*					
2N1643	S	P			AFA	250M	A	160	25	25	U	10	25	100*					
2N1644	S	N	2N2218	8-108	MSA	2.0W	C	175	60	40	R	40	120	150M	1.5	150M			50M	T
2N1645	G	P			HPA	1.0W	A	100	35	20	O	20		0.2A	4.0	0.2A	25	E	450M	T
2N1646	G	N			HSS	150M	A	100	15	12	S	20		10M						
2N1647	S	N			HPA	267M	C	175	80	80	V	15	45	0.5A	3.0	1.0A			3.0M	T
2N1648	S	N			HPA	267M	C	175	120	80	O	15	45	0.5A	3.0	1.0A			2.0M	T
2N1649	S	N			HPA	267M	C	175	80	80	V	30	90	0.5A	3.0	1.0A			3.0M	T
2N1650	S	N			HPA	267M	C	175	120	80	O	30		0.5A	3.0	1.0A			2.0M	T
2N1651	G	P	2N2832	7-91	LPA	100W	C	110	60	60	S	35	140	10A	0.65	25A	20	E		
2N1652	G	P	2N2833	7-91	LPA	100W	C	110	100	100	S	35	140	10A	0.65	25A	20	E		
2N1653	G	P	2N2834	7-91	LPA	100W	C	110	120	120	S	35	140	10A	0.65	25A	20	E		
2N1654	S	N			LPA	250M	A	160	100	80	O	20	45	1.0M	0.3	5.0M			100K	B
2N1655	S	N			LPA	250M	A	160	125	100	O	10	22	1.0M	0.3	5.0M			100K	B
2N1656	S	N			LPA	250M	A	160	125	100	O	20	45	1.0M	0.3	5.0M			100K	B
2N1657	S	N			LPA		C	200	60	60	S	7.5	30	0.85A	4.5	0.85A			2.0M	B
2N1660	S	N			LPA	85W	C	200	60	60	R	45	135	1.0A	4.0	1.0A			25M	T
2N1661	S	N			LPA	85W	C	200	80	80	R	45	135	1.0A	4.0	1.0A			25M	T
2N1662	S	N			LPA	85W	C	200	100	100	R	45	135	1.0A	4.0	1.0A			25M	T
2N1663	S	N			HSS	150M	A	150	20	15	O	30	150	20M	0.25	10M			100M	T
2N1664	G	P			AFA	0.2W	A	100	45	40	R	45	120	10M	0.5	0.1A	50	E	0.1M	B
2N1665	G	P			RFA	150M	A	85	15	12	O	5.0	100	10M					300M	T
2N1666	G	P	2N3616	7-121	PMS	30W	C	90	80	60	V	15	30	6.0A	0.5	6.0A			2.0K	E
2N1667	G	P	2N3618	7-121	PMS	30W	C	90	60	48	X	35	80	6.0A	0.5	6.0A			2.0K	E
2N1668	G	P	2N3616	7-121	PMS	30W	C	90	60	48	X	20	45	6.0A	0.5	6.0A			2.0K	E
2N1669	G	P	2N3616	7-121	PMS	30W	C	90	80	60	X	20	65	6.0A	0.5	6.0A			2.0K	E
2N1670	G	P			MSS	0.12W	A	85	100			15		10M						
2N1671	Unijunction Transistor, see Table on Page 1-174																			
2N1672	G	N			SPP	120M	A	85	40	40	X	20		1.0M			15	E	2.0M	B
2N1672A	G	N			SPP	120M	A	85	40	40	X	20		1.0M			15	E	2.0M	B
2N1673	G	P			RFA	80M	A	85	35								20	E		
2N1674	S	N			AFA	0.2W	A	200	45	45	O				1.5	5.0M	50	E	20M	T
2N1675	S	N			PHS	50W	C	150	100	100	S	25	100	1.0A	2.5	5.0A			120M	T
2N1676	S	P			CHP	100M	A	140	4.5	4.5	U				0.1	5.0M			16M	T
2N1677	S	P			CHP	100M	A	140	4.5	4.5	U				0.1	5.0M	25	E	16M	T
2N1678	G	P			MSS	120M	A	85	60	60	S	25		20M		20M			25M	B
2N1679	S	N			MSA	1.0W	A	175	100	55	O	40	120	600M	3.6	600M			50M	T
2N1680	S	N			MSA	1.0W	A	175	60	35	O	40	120	600M	3.6	600M			50M	T
2N1681	G	P			MSS	0.18W	C	100	30	15	O	30	120	10M	0.1	10M			5.0M	B
2N1682	S	N			MSA	500M	A	175	25	20	R	20		10M	0.6	10M			200M	T
2N1683	G	P			HSS	150M	A	85	13	12	O	50		40M	12	1.0A			50M	T
2N1684	G	P			MSS	100M	A	100	25	25	X				0.15	12M			4.0M	B
2N1685	G	P			MSS	100M	A	100	25	20	R	60	180	30M		100M			8.0M	B
2N1686 thru 2N1689	Thyristors, see Table on Page 1-154																			
2N1690	S	N			LPA	40W	C	200	80	80	O	20	60	500M	7.5	500M			90K	E
2N1691	S	N			LPA	40W	C	200	120	120	O	20	60	500M	7.5				90K	E
2N1692	G	P		9-24	RFA	350M	A	100	25	15	O				3.0	200M				
2N1693	G	P		9-24	RFA	350M	A	100	25	25	S				4.0	200M				
2N1694	G	N			MSA	75M	A	85	20	20	O	17	50	1.0M					3.0M	B
2N1699	G	P			RFA	100M	A	100	40	40	X	20	175	1.5M			20	E		
2N1700	S	N			MSS	5.0W	C	200	60	60	V	20	80	100M	12.5	2.5A			0.4M	B
2N1701	S	N			MSS	25W	C	200	60	60	V	20	80	300M	20	5.0A			0.35M	B
2N1702	S	N			MSS	75W	C	200	60	60	V	15	60	800M	20	5.0A			0.3M	B
2N1703	S	N			MSS	75W	C	200	60	60	V	15	60	800M					0.3M	B
2N1704	S	N	2N2218	8-108	MSA	3.3M	J	175	45	45	O	50	200	1.0M	1.0	10M	40	E	5.0M	B
2N1705	G	P		6-35	AFC	0.2W	A	100	18	12	R						70	E		
2N1706	G	P		6-35	AFC	0.2W	A	100	25	18	R	60	120	20M			50	E		
2N1707	G	P		6-35	AFC	0.2W	A	100	30	25	R	30	150	10M			40	E		
2N1708	S	N		8-96	HSS	1.0W	C	175	25	12	O	20		10M	0.22	10M			200M	T
2N1708A	S	N			HSS	300M	A	175	40	20	R	30	120	10M	0.22	10M			300M	T
2N1709	S	N			HPA	15W	C	175	75	30	O	7.5	75	0.35A	5.0	1.0A			175M	T
2N1710	S	N			HPA	15W	C	175	60	30	O	4.0	100	0.35A	5.0	1.0A			140M	T
2N1711	S	N	2N2219A	8-114	MSA	800M	A	200	75	50	R	100	300	150M	1.5	150M	50	E	70M	T
2N1711A	S	N	2N2219A	8-114	RFA	1.0W	A	200	75	50	R	100	300	150M	1.0	150M	50	E	70M	T
2N1711B	S	N	2N2219A	8-114	RFA	1.0W	A	200	120	55	R	100	300	150M	0.2	150M	50	E	70M	T
2N1713	G	P			AFC	80M	A	85	30	12	O	20		1.5M			40	E	100M	B
2N1714	S	N			LPA	20W	C	175	90	60	O	20	60	200M	2.0	200M			16M	T
2N1715	S	N			LPA	20W	C	175	150	100	O	20	60	200M	2.0	200M			16M	T
2N1716	S	N			LPA	20W	C	175	90	60	O	40	120	200M	2.0	200M			16M	T
2N1717	S	N			LPA	20W	C	175	150	100	O	40	120	200M	2.0	200M			16M	T
2N1718	S	N			LPA	20W	C	175	90	60	O	20	60	200M	2.0	200M			16M	T
2N1719	S	N			LPA	20W	C	175	150	100	O	20	60	200M	2.0	200M			16M	T
2N1720	S	N			LPA	20W	C	175	90	60	O	40	120	200M	2.0	200M			16M	T
2N1721	S	N			LPA	20W	C	175	150	100	O	40	120	200M	2.0	200M			16M	T
2N1722	S	N	2N3446	7-111	LPA	50W	C	175	120	80	O	20	90	2.0A	1.0	2.0A			10M	T
2N1722A	S	N			LPA	50W	C	175	180	120	O	30	90	2.0A	0.6	2.0A			10M	T
2N1723	S	N	2N3448	7-111	LPA	50W	C	175	120	80	O	50	150	2.0A	1.0	2.0A			10M	T
2N1724	S	N		7-71	LPA	50W	C	175	120	80	O	20	90	2.0A	1.0	2.0A			10M	T
2N1724A	S	N			LPA	50W	C	175	180	120	O	30	90	2.0A	0.6	2.0A			10M	T
2N1725	S	N		7-71	LPA	50W	C	175	120	80	O	50	150	2.0A	1.0	2.0A			10M	T
2N1726	G	P	2N3323	9-71	RFC	60M	A	100	20	20	S	50		1.0M					100M	M
2N1727	G	P	2N3324	9-71	RFC	60M	A	100	20	20	S	20		1.0M					100M	M
2N1728	G	P	2N3324	9-71	RFC	60M	A	100	20	20	S	20		1.0M					100M	M
2N1729	G	P			MSS	150M	A	85	25	15	X	30		100M	0.35	200M				
2N1730	G	N			MSS	150M	A	85	20	15	X	30		100M	0.35	200M				
2N1731	G	P			AFA	150M	A	85	30	30	X	40		10M					5.0M	B

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