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SILICON DUAL DIFFERENTIAL

AMPLIFIER TRANSISTORS

STI Type	Polarity	Power Dissipation (Total) @25°C (Min.) MW	V_{CEO} (volts)	h_{FE} @ I_C (Min.)	h_{FE} @ I_C (Max.)	h_{FE} @ I_C mA	MATCHING h_{FE}(%)	MATCHING V_{BE}(MV)	TRACKING uV/°C (Max.)	CASE STYLE
2N3809	PNP	1200	60	300	900	.10	10	8.0	20	TO-78
2N3810A	PNP	1200	60	150	450	.10	10	5.0	5.0	TO-78
2N3811A	PNP	1200	60	300	900	.10	10	5.0	5.0	TO-78
2N3838/78	NPN	1600	40	100	300	150	—	—	—	TO-78
2N3907	NPN	1200	45	75	500	.10	10	1.0	5.0	TO-78
2N3908	NPN	1200	60	125	500	.10	10	1.0	5.0	TO-78
2N4015	PNP	1400	60	200	600	50	10	5.0	20	TO-78
2N4016	PNP	1400	60	200	600	50	10	2.5	10	TO-78
2N4021	PNP	1300	60	100	350	.01	20	5.0	20	TO-77
2N4023	PNP	1300	45	250	600	.01	10	3.0	10	TO-77
2N4100	NPN	1300	55	150	600	.10	15	5.0	5.0	TO-78
2N4854[4]		2000	40	100	300	150	—	—	—	TO-78
2N4855[4]		2000	40	40	120	150	—	—	—	TO-78
2N4878	NPN	500	60	200	600	.10	10	3.0	3.0	TO-71
2N4879	NPN	500	55	150	600	.10	15	5.0	5.0	TO-71
2N4880	NPN	500	45	80	800	.10	20	5.0	10	TO-71
2N4937	PNP	2000	40	40	200	.10	10	3.0	10	TO-78
2N4938	PNP	2000	40	40	200	.10	20	5.0	20	TO-78
2N4956	NPN	1300	30	60	600	.01	20	10	20	TO-77
2N5117	PNP	750	45	100	—	.01	10	3.0	3.0	TO-78
2N5118	PNP	750	45	100	—	.01	15	5.0	5.0	TO-78
2N5119	PNP	750	45	50	—	.01	20	5.0	10	TO-78
2N5120	PNP	500	45	100	—	.50	10	3.0	3.0	TO-71
2N5121	PNP	500	45	100	—	.50	15	5.0	5.0	TO-71
2N5122	PNP	500	45	50	—	.50	20	5.0	5.0	TO-71
2N5255	PNP	600	40	150	750	.01	20	5.0	20	TO-78
2N5256	PNP	600	40	150	750	.01	10	3.0	10	TO-78
2N5793	NPN	2000	40	40	120	150	—	—	—	TO-78
2N5794	NPN	2000	40	100	300	150	—	—	—	TO-78
2N5795	PNP	2000	60	40	120	150	—	—	—	TO-78
2N5796	PNP	2000	60	100	300	150	—	—	—	TO-78
2N5843	PNP	1200	40	50	150	.10	5.0	2.0	8.0	TO-78
2N5844	PNP	1200	40	100	30	.10	5.0	2.0	8.0	TO-78
2N6085	NPN	1500	45	60	240	.10	—	—	—	TO-78
2N6086	NPN	1500	45	150	600	.01	—	—	—	TO-78
2N6087	NPN	1500	45	60	240	.01	10	3.0	10	TO-78
2N6088	NPN	1500	45	150	600	.01	10	3.0	10	TO-78
2N6089	NPN	1500	45	60	240	.01	20	5.0	20	TO-78
2N6090	NPN	1500	45	150	600	.01	20	5.0	20	TO-78
2N6091	NPN	1500	60	60	240	.01	10	3.0	10	TO-78
2N6092	NPN	1500	60	150	600	.01	10	3.0	10	TO-78
2N6441	NPN	1440	45	60	240	.01	40	10	40	TO-78
2N6442	NPN	1440	45	120	600	.01	40	10	20	TO-78
2N6443	NPN	1440	45	60	240	.01	20	5.0	20	TO-78
2N6444	NPN	1440	45	120	600	.01	20	5.0	20	TO-78
2N6445	NPN	1440	45	60	240	.01	10	3.0	10	TO-78
2N6446	NPN	1440	45	120	600	.01	10	3.0	10	TO-78
2N6447	NPN	1440	45	60	240	.01	5.0	3.0	10	TO-78
2N6448	NPN	1440	45	120	600	.01	5.0	3.0	10	TO-78
2N6502	NPN	2500	40	30	—	500	—	—	—	TO-78
AD814	NPN	600	35	750	—	.10	5.0	1.0	5.0	TO-71
AD815	NPN	600	20	750	—	.10	5.0	1.0	5.0	TO-71
AD816	NPN	600	10	750	—	.10	5.0	1.0	5.0	TO-71
AD820	PNP	600	25	100	—	.10	5.0	1.0	20	TO-71
AD821	PNP	600	45	150	800	.10	5.0	1.0	5.0	TO-71

[4]NPN/PNP