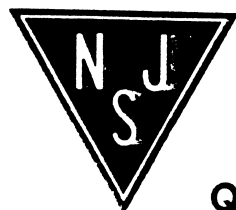


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Catalog Number	Case Style	P_D $T_A = 25^\circ\text{C}$ (mW)	Polarity	V_{CB0} (V) Min.	V_{CE0} (V) Min.	V_{EB0} (V) Min.	I_{CB0} (nA) Max.	V_{CB} (V) @	h_{FE} Min.	h_{FE} Max.	I_C (mA) @	V_{CE} (V) &	$V_{CE(SAT)}$ (V) Max.	$V_{CE(SAT)}$ (V) Min.	$V_{BE(SAT)}$ (V) Max.	I_C (mA) @	C_{ob} (pF) Max.	f_T (MHz) Min.	f_T (MHz) Max.	I_C (mA) @	t_{off} (ns) Max.	NF (dB) @	Test Cond. (note)
2N5306	CZ	400	NPN	25	25	12	100	25	7000	70000	2	5	1.4	—	1.6	200	10	60	—	2	—	—	—
2N5306A	CZ	400	NPN	25	25	12	100	25	7000	70000	2	5	1.4	—	1.6	200	10	60	—	2	—	10	16
2N5307	CZ	400	NPN	40	40	12	100	40	2000	20000	2	5	1.4	—	1.6	200	10	60	—	2	—	—	—
2N5308	CZ	400	NPN	40	40	12	100	40	7000	70000	2	5	1.4	—	1.6	200	10	60	—	2	—	—	—
2N5308A	CZ	400	NPN	40	40	12	100	40	7000	70000	2	5	1.4	—	1.6	200	10	60	—	2	—	10	16
2N5309	CZ	360	NPN	70	50	5	10	50	60	120	.01	5	0.125	—	0.78	10	—	—	—	—	—	—	—
2N5310	CZ	360	NPN	70	50	5	10	50	100	300	.01	5	0.125	—	0.78	10	—	—	—	—	—	—	—
2N5354	CZ	360	PNP	-25	-25	-4	-100	-25	32	—	-2	-10	-0.25	—	-1.1	-50	8	250	—	-2	—	—	—
2N5355	CZ	360	PNP	-25	-25	-4	-100	-25	40	120	-30	-1	-1.0	—	-2.0	-300	8	250	—	-2	—	—	—
2N5356	CZ	360	PNP	-25	-25	-4	-100	-25	20	—	-300	-5	-1.0	—	-2.0	-300	8	250	—	-2	—	—	—
2N5365	CZ	360	PNP	-40	-40	-4	-100	-40	80	—	-2	-10	-0.25	—	-1.1	-50	8	250	—	-2	—	—	—
2N5366	CZ	360	PNP	-40	-40	-4	-100	-40	100	300	-50	-1	-1.0	—	-2.0	-300	8	250	—	-2	—	—	—
2N5367	CZ	360	PNP	-40	-40	-4	-100	-40	40	—	-300	-5	-1.0	—	-2.0	-300	8	250	—	-2	—	—	—
2N5368	CN-1	500	NPN	60	30	5	50	40	20	—	1	10	0.3	—	1.3	150	8	250	—	20	350(27)	—	—
2N5369	CN-1	500	NPN	60	30	5	50	40	40	—	10	10	0.3	—	1.3	150	8	250	—	20	350(27)	—	—
2N5370	CN-1	500	NPN	60	30	5	50	40	75	—	10	10	0.3	—	1.3	150	8	250	—	20	400(27)	—	—
2N5371	CN-1	500	NPN	40	30	5	50	30	150	—	10	10	0.3	—	1.3	150	8	250	—	20	400(27)	—	—
2N5372	CN-1	500	PNP	-60	-30	-5	-50	-40	20	—	-1	-10	-0.3	—	-1.3	-150	10	150	—	-20	150(29)	—	—
2N5373	CN-1	500	PNP	-60	-30	-5	-50	-40	30	—	-10	-10	-0.3	—	-1.3	-150	10	150	—	-20	150(29)	—	—
									40	120	-150	-10											
									50	—	-1	-10											
									75	—	-10	-10											
									100	300	-150	-10											



Quality Semi-Conductors



EBC
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