

[http://www.dicks-website.eu/low\\_noise\\_amp\\_part6/part6.html](http://www.dicks-website.eu/low_noise_amp_part6/part6.html)

[http://www.dicks-website.eu/low\\_noise\\_amp\\_part3/part3.html](http://www.dicks-website.eu/low_noise_amp_part3/part3.html)

Transistor	type	VCE	hfe at 25°C, Ic=10 mA	Measured input noise of test amplifier at 1 kHz, Ic =10 mA. nV/√Hz	Calculated transistor base resistance Rbb (Ω)	Calculated Input noise of only the transistor. (R_circuit = 0Ω) at 1 kHz, Ic=10 mA. nV/√Hz
ZTX1051A	NPN	40V	450	0.420	7,84	0.389
ZTX1149A	PNP	30V	410	0.415	7,59	0.383
ZTX790A	PNP	50V	490	0.396	6,65	0.363
ZTX851	NPN	60V	185	0.274	1,72	0.223
ZTX751	PNP	60V	225	0.330	3,76	0.289