

UNIUNCTION TRANSISTORS

TO-5 CASE

TYPE	INTRINSIC STANDOFF RATIO η		INTERBASE RESISTANCE r_{BB}		PEAK-POINT CURRENT I_P	EMITTER REV. CURRENT $I_{E20 @ V_{B2E}}$		VALLEY-POINT CURRENT I_V	BASE 1 PEAK VOLTAGE V_{OB1}	CASE
	MIN.	MAX.	MIN.	MAX.	MAX.	MAX.		MIN.	MIN.	
			k Ω	k Ω	μA	μA	V	mA	V	
2N489	0.51	0.62	4.7	6.8	12	2.0	60	8.0	—	
2N489A	0.51	0.62	4.7	6.8	12	2.0	60	8.0	3.0	
2N489B	0.51	0.62	4.7	6.8	6.0	0.2	30	8.0	3.0	
2N490	0.51	0.62	6.2	9.1	12	2.0	60	8.0	—	
2N490A	0.51	0.62	6.2	9.1	12	2.0	60	8.0	3.0	
2N490B	0.51	0.62	6.2	9.1	6.0	0.2	30	8.0	3.0	
2N490C	0.51	0.62	6.2	9.1	2.0	0.02	30	8.0	3.0	
2N491	0.56	0.68	4.7	6.8	12	2.0	60	8.0	—	
2N491A	0.56	0.68	4.7	6.8	12	2.0	60	8.0	3.0	
2N491B	0.56	0.68	4.7	6.8	6.0	0.2	30	8.0	3.0	
2N492	0.56	0.68	6.2	9.1	12	2.0	60	8.0	—	
2N492A	0.56	0.68	6.2	9.1	12	2.0	60	8.0	3.0	
2N492B	0.56	0.68	6.2	9.1	6.0	0.2	30	8.0	3.0	
2N492C	0.56	0.68	6.2	9.1	2.0	0.02	30	8.0	3.0	
2N493	0.62	0.75	4.7	6.8	12	2.0	60	8.0	—	
2N493A	0.62	0.75	4.7	6.8	12	2.0	60	8.0	3.0	
2N493B	0.62	0.75	4.7	6.8	6.0	0.2	30	8.0	3.0	
2N494	0.62	0.75	6.2	9.1	12	2.0	60	8.0	—	
2N494A	0.62	0.75	6.2	9.1	12	2.0	60	8.0	3.0	
2N494B	0.62	0.75	6.2	9.1	6	0.2	30	8.0	3.0	
2N494C	0.62	0.75	6.2	9.1	2.0	0.02	30	8.0	3.0	
2N1671	0.47	0.62	4.7	9.1	25	12	30	8.0	—	
2N1671A	0.47	0.62	4.7	9.1	25	12	30	8.0	3.0	
2N1671B	0.47	0.62	4.7	9.1	6.0	0.2	30	8.0	3.0	
2N1671C	0.47	0.62	4.7	9.1	2.0	0.02	30	8.0	3.0	
2N2160	0.47	0.80	4.0	12	25	12	30	8.0	3.0	
2N3479	0.47	0.62	4.7	9.1	20	12	30	4.0	3.0	
2N3480	0.56	0.75	4.7	9.1	20	12	30	4.0	3.0	
2N3481	0.70	0.85	4.7	9.1	20	12	30	4.0	3.0	
2N3482	0.51	0.62	4.7	6.8	2.0	0.02	30	4.0	4.0	
2N3483	0.60	0.72	4.7	9.1	5.0	1.0	30	4.0	4.0	
2N3484	0.70	0.85	6.2	9.1	5.0	0.2	30	4.0	6.0	

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