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ZETEX SINGLE PNP LOW SATURATION TRANSISTORS (CONT.)

◆ Surface Mount

MOUSER STOCK NO.	Zetex Part No.	Package	V _{CEO} (V)	I _C (A)	P _D (W)	h _{FE}			V _{CE} (sat)			f _T (MHz)	Price Each			
						Min.	Max.	@ I _C (A)	Max. (mV)	@ I _C (mA)	@ I _B (mA)		1	25	100	250
◆ 522-ZXT10P20DE6TA	ZXT10P20DE6TA	SOT-23-6	-20	-2.5	1.1	150	-----	-2	-220	-1	-20	180	.86	.64	.42	.353
◆ 522-ZXT13P20DE6TA	ZXT13P20DE6TA	SOT-23-6	-20	-3.5	1.1	300	900	-1	-0.13	-1	-10	90	1.03	.77	.486	.378
◆ 522-FZT948TA	FZT948TA	SOT-223	-20	-6	3	100	300	-1	-130	-0.5	-10	80	1.73	1.28	.81	.63
522-ZTX749	ZTX749	E-Line	-25	-2	1	100	300	-1	-300	-1	-100	160	1.32	.98	.64	.545
522-ZTX1149A	ZTX1149A	E-Line	-25	-3	1	250	800	-2	-170	-0.5	-3	135	1.61	1.19	.756	.588
522-ZTX789A	ZTX789A	E-Line	-25	-3	1	250	-----	-1	-250	-1	-10	100	1.61	1.19	.78	.663
522-FZT749TA	FZT749TA	SOT-223	-25	-3	2	100	300	-1	-300	-1	-100	160	1.11	.82	.521	.405
◆ 522-FZT1149ATA	FZT1149ATA	SOT-223	-25	-4	2.5	250	800	-0.5	-240	-1	-7	135	1.32	.98	.621	.483
◆ 522-FMMT549TA	FMMT549TA	SOT-23	-30	-1	0.5	100	300	-0.5	-500	-1	-100	100	.43	.32	.21	.181
◆ 522-FMMT589TA	FMMT589TA	SOT-23	-30	-1	0.5	100	300	-0.5	-350	-1	-100	100	.43	.32	.21	.181
522-ZTX549	ZTX549	E-Line	-30	-1	1	100	300	-0.5	-500	-1	-100	100	.81	.59	.39	.331
◆ 522-FZT549TA	FZT549TA	SOT-223	-30	-1	2	100	300	-0.5	-500	-1	-100	100	.98	.72	.459	.357
◆ 522-ZXTP2008ZTA	ZXTP2008ZTA	SOT-89	-30	-2.2	2.1	100	300	-1	-45	-1	-100	110	1.32	.98	.621	.483
522-ZTX949	ZTX949	E-Line	-30	-4.5	1.2	100	300	-1	-60	-0.5	-20	100	1.67	1.24	.87	.68
◆ 522-ZX5T949GTA	ZX5T949GTA	SOT-223	-30	-5.5	3	100	300	-1	-45	-0.5	-0.2	100	1.56	1.15	.76	.631
◆ 522-ZXTP2008GTA	ZXTP2008GTA	SOT-223	-30	-5.5	3	100	300	-1	-45	-0.5	-20	110	1.44	1.07	.675	.525
◆ 522-ZXT790AKTC	ZXT790AKTC	DPAK	-40	-0.3	3.9	250	800	-0.5	-170	-0.5	-5	100	1.76	1.30	.86	.716
◆ 522-ZUMT720TA	ZUMT720TA	SOT-323	-40	-0.75	0.385	300	-----	-0.1	-65	-0.1	-10	220	.52	.38	.25	.214
◆ 522-FMMT591ATA	FMMT591ATA	SOT-23	-40	-1	0.5	300	800	-0.1	-200	-0.1	-1	150	.43	.32	.21	.181
◆ 522-FZT591ATA	FZT591ATA	SOT-223	-40	-1	2	300	800	-0.1	-200	-0.1	-1	150	.98	.72	.459	.357
◆ 522-FCX591ATA	FCX591ATA	SOT-89	-40	-1	2	300	800	-0.1	-200	-0.1	-1	150	.60	.44	.283	.22
◆ 522-FMMT720TA	FMMT720TA	SOT-23	-40	-1.5	0.625	300	-----	-0.1	-40	-0.1	-10	190	.57	.42	.27	.21
522-ZTX790A	ZTX790A	E-Line	-40	-2	1	300	800	-0.01	-250	-0.5	-5	100	1.61	1.19	.78	.663
◆ 522-FCX790ATA	FCX790ATA	SOT-89	-40	-2	1	250	-----	-0.5	-250	-0.5	-5	100	.74	.55	.351	.273
◆ 522-ZXT10P40DE6TA	ZXT10P40DE6TA	SOT-23-6	-40	-2	1.1	300	-----	-0.1	-40	-0.1	-10	190	.86	.64	.42	.353
◆ 522-ZXT13P40DE6TA	ZXT13P40DE6TA	SOT-23-6	-40	-3	1.1	300	900	-1	-200	-1	-20	115	1.03	.77	.486	.378
◆ 522-FZT790ATA	FZT790ATA	SOT-223	-40	-3	2	250	-----	-0.5	-250	-0.5	-5	100	1.27	.94	.594	.462
◆ 522-FCX1151ATA	FCX1151ATA	SOT-89	-40	-3	2.5	250	800	-0.5	-180	-0.5	-5	145	1.10	.81	.513	.399
◆ 522-FZT1151ATA	FZT1151ATA	SOT-223	-40	-5	2.5	270	1200	-1	-120	-1	-10	155	1.32	.98	.621	.483
◆ 522-ZXTP2009ZTA	ZXTP2009ZTA	SOT-89	-40	-5.5	2.1	200	550	-0.5	-165	-1	-10	152	1.32	.98	.621	.483
◆ 522-BCW68HTA	BCW68HTA	SOT-23	-45	-0.8	0.33	250	630	-0.1	-300	-0.1	-10	100	.40	.29	.20	.16
522-ZTX550	ZTX550	E-Line	-45	-1	1	100	300	-0.15	-350	-0.15	-15	150	.81	.59	.39	.331
◆ 522-FZT951TA	FZT951TA	SOT-223	-60	-6	3	100	300	2	-100	-1	-50	130	1.73	1.28	.81	.63
◆ 522-ZXT951KTC	ZXT951KTC	DPAK	-60	-6	4.2	100	300	-2	-90	-1	-100	120	2.39	1.77	1.16	.973
◆ 522-ZXT953KTC	ZXT953KTC	DPAK	-100	-5	4.2	100	300	-1	-100	-1	-100	125	2.39	1.77	1.16	.973
◆ 522-ZX5T955GTA	ZX5T955GTA	SOT-223	-140	-4	1.6	100	300	-1	-80	-0.5	-50	120	1.56	1.15	.76	.631

Transistors

Diodes Inc.

ZETEX DUAL PNP LOW SATURATION TRANSISTOR

◆ Surface Mount

MOUSER STOCK NO.	Zetex Part No.	Package	V _{CEO} (V)	I _C (A)	P _D (W)	h _{FE}			V _{CE} (sat)			f _T (MHz)	Price Each			
						Min.	Max.	@ I _C (A)	Max. (mV)	@ I _C (mA)	@ I _B (mA)		1	25	100	250
◆ 522-ZDT749TA	ZDT749TA	SM-8	-25/-25	-2/-2	2.75/2.75	75/75	-----	-2/-2	-500/-500	-2/-2	-200/-200	-----	1.97	1.46	.96	.802

ZETEX DUAL NPN/PNP LOW SATURATION TRANSISTORS

◆ Surface Mount

MOUSER STOCK NO.	Zetex Part No.	Package	V _{CEO} (V)	I _C (A)	P _D (W)	h _{FE}			V _{CE} (sat)			f _T (MHz)	Price Each			
						Min.	Max.	@ I _C (A)	Max. (mV)	@ I _C (mA)	@ I _B (mA)		1	25	100	250
◆ 522-ZXTD4591E6TA	ZXTD4591E6TA	SOT-23-6	60/-60	1/-1	1.1/1.1	100/100	-----	0.5/-0.5	0.25/-0.3	0.5/-0.5	50/-50	-----	.89	.66	.46	.363

ZETEX SINGLE NPN HIGH VOLTAGE TRANSISTORS

◆ Surface Mount

MOUSER STOCK NO.	Zetex Part No.	Package	V _{CEO} (V)	I _C (A)	P _D (W)	h _{FE}			V _{CE} (sat)			f _T (MHz)	Price Each			
						Min.	Max.	@ I _C (A)	Max. (mV)	@ I _C (mA)	@ I _B (mA)		1	25	100	250
522-ZTX694B	ZTX694B	E-Line	120	1	1	400	-----	0.2	250	0.1	0.5	130	1.56	1.15	.76	.631
◆ 522-FZT694BTA	FZT694BTA	SOT-223	120	1	2	100	-----	0.2	250	0.1	0.5	130	1.27	.94	.594	.462
◆ 522-FMMT624TA	FMMT624TA	SOT-23	125	1	0.625	300	-----	0.2	220	0.5	10	100	.73	.54	.342	.266
◆ 522-FMMT455TA	FMMT455TA	SOT-23	140	1	0.5	100	300	0.15	700	0.15	15	100	.41	.30	.21	.17
522-ZTX455	ZTX455	E-Line	140	1	1	100	300	0.15	700	0.15	0.15	100	.81	.59	.39	.331
◆ 522-FMMT495TA	FMMT495TA	SOT-23	150	1	0.5	100	300	0.25	300	0.5	50	100	.43	.32	.21	.181
◆ 522-FMMT625TA	FMMT625TA	SOT-23	150	1	0.625	300	-----	0.2	200	0.1	1	100	.73	.54	.342	.266
◆ 522-FCX495TA	FCX495TA	SOT-89	150	1	1	100	300	0.25	300	0.5	50	100	.60	.44	.283	.22
◆ 522-FZT655TA	FZT655TA	SOT-223	150	1	2	50	-----	0.5	500	0.5	50	30	1.03	.77	.486	.378
522-ZTX855	ZTX855	E-Line	150	4	1.2	100	300	1	60	0.5	50	90	1.78	1.32	.837	.651
◆ 522-FZT855TA	FZT855TA	SOT-223	150	5	3	100	300	1	65	0.5	50	90	1.61	1.19	.756	.588
522-ZTX696B	ZTX696B	E-Line	180	0.5	1	500	-----	0.1	250	0.2	5	70	1.56	1.15	.76	.631
◆ 522-FZT696BTA	FZT696BTA	SOT-223	180	0.5	2	500	-----	0.1	250	0.2	5	70	1.27	.94	.594	.462
◆ 522-FMMTA42TA	FMMTA42TA	SOT-23	300	0.2	0.33	40	-----	0.03	500	0.02	2	50	.37	.27	.192	.149
◆ 522-FMMT497TA	FMMT497TA	SOT-23	300	0.5	0.5	80	300	0.1	200	0.1	10	75	.43	.32	.21	.181
522-ZTX657	ZTX657	E-Line	300	0.5	1	50	-----	0.1	500	0.1	10	30	1.32	.98	.64	.545
522-ZTX457	ZTX457	E-Line	300	0.5	1	50	300	0.05	300	0.1	10	75	.81	.59	.39	.331
◆ 522-FZTA42TA	FZTA42TA	SOT-223	300	0.5	2	40	-----	0.03	500	0.02	2	50	.59	.44	.31	.24
◆ 522-FZT657TA	FZT657TA	SOT-223	300	0.5	2	50	-----	0.1	500	0.1	10	30	1.03	.77	.486	.378
◆ 522-FZT857TA	FZT857TA	SOT-223	300	3.5	3	100	300	0.5	230	2	200	80	1.61	1.19	.756	.588
◆ 522-FMMT458TA	FMMT458TA	SOT-23	400	0.225	0.5	100	300	0.1	500	0.1	6	50	.43	.32	.21	.181
◆ 522-FCX458TA	FCX458TA	SOT-89	400	0.225	1	100	300	0.05	500	0.05	6	50	.60	.44	.283	.22
522-ZTX458	ZTX458	E-Line	400	0.3	1	100	300	0.1	500	0.1	6	50	.81	.59	.39	.331
◆ 522-FZT458TA	FZT458TA	SOT-223	400	0.3	2	100	300	0.05	500	0.05	6	50	.98	.72	.459	.357
522-ZTX658	ZTX658	E-Line	400	0.5	1	50	-----	0.1	500	0.1	10	50	1.32	.98	.64	.545
◆ 522-FZT658TA	FZT658TA	SOT-223	400	0.5	2	50	-----	0.1	500	0.1	10	50	1.03	.77	.486	.378
◆ 522-FMMT459TA	FMMT459TA	SOT-23	500	0.15	0.625	50	-----	0.03	75	0.02	2	50	.74	.55	.36	.299