

DIODE TRANSISTOR CO., INC.

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Type*	PNP Complement	V _{CE0} (sus) (Volts)	I _C Max	hFE @I _C /V _{CE} (Min-Max @A/V)	V _{CE} (SAT) @I _C /I _B (V@A/A)	V _{BE} @I _C /V _{CE} (V@A/V)	I _{CEV} @V _{CE} (mA @V)	P _D @TC=25°C (Watts)	I _S /I _B @V _{CE} T=1sec (A@V)	f _r (MHz)	t _{ON} @I _C /I _B (s@A/A)	t _{OFF} @I _C /I _B (s@A/A)
2N5929		80	30	20-100 @10/4	2 @10/.66	2 ² @10/.66	5 @90	175	7.6 @23	30	.5 @10/.66	.8 @10/.66
2N5930		120	30	20-100 @10/4	2 @10/.66	2 ² @10/.66	5 @130	175	7.6 @23	30	.5 @10/.66	.8 @10/.66
2N5931		160	30	20-100 @10/4	2 @10/.66	2 ² @10/.66	5 @170	175	7.6 @23	30	.5 @10/.66	.8 @10/.66
2N5932		60	30	20-100 @20/4	2 @20/1.33	2 ² @20/1.33	5 @70	175	7.6 @23	30	.6 @20/1.33	.9 @20/1.33
2N5933		100	30	20-100 @20/4	2 @20/1.33	2 ² @20/1.33	5 @110	175	7.6 @23	30	.6 @20/1.33	.9 @20/1.33
2N5934		140	30	20-100 @20/4	2 @20/1.33	2 ² @20/1.33	5 @150	175	7.6 @23	30	.6 @20/1.33	.9 @20/1.33
2N5935		80	30	20-100 @30/4	2 @30/2	2.4 ² @30/2	5 @90	175	7.6 @23	30	.7 @30/2	1.0 @30/2
2N5936		120	30	20-100 @300/4	2 @30/2	2.4 ² @30/2	5 @130	175	7.6 @23	30	.7 @30/2	1.0 @30/2
2N5937		160	30	20-100 @300/4	2 @30/2	2.4 ² @30/2	5 @170	175	7.6 @23	30	.7 @30/2	1.0 @30/2
2N6274		100	50	30-120 @20/4	1.2 @20/2	1.8 ² @20/2	01 @120	250	30 @8.3	30	.35 @20/2	1.05 @20/2
2N6275		120	50	30-120 @20/4	1.2 @20/4	1.8 ² @20/2	01 @140	250	30 @8.3	30	.35 @20/2	1.05 @20/2
2N6276		140	50	30-120 @20/4	1.2 @20/2	1.8 ² @20/2	01 @160	250	30 @8.3	30	.35 @20/2	1.05 @20/2
2N6277		150	50	30-120 @20/4	1.2 @20/2	1.8 ² @20/2	01 @180	250	30 @8.3	30	.35 @20/2	1.05 @20/2
2N6032		90	50	10-50 @50/2.6	1.3 @50/5	2 ² @50/5	12 @110	140	5.8 @24	30*	1 @50/5	2 @50/5
2N6033		120	40	10-50 @40/2	1 @40/4	2 ² @40/4	10 @135	140	5.8 @24	30*	1 @40/4	2 @40/4
2N3788		325	2.0	20-80 @.5/5	1 @1.5/.3	1.2 ² @1.5/.3	5 @400	100		5.0		
2N3902		325	2.5	30-90 @1/5	.8 @1/1	1.5 ² @1/1	2.5 @700	100	1.43 @70	2.8		
2N5157	500(V _{CE})	3.5	30-90 @1/5	.8 @1/1	1.5 ² @1/1	1.5 ² @1/1	.5 @700	100	1.43 @70	2.8	.8 @1/1	
2N5239	250(V _{CE})	5.0	20-80 @2/10	2.5 @2/.25	3 @2/10	3 @2/10	4 @300	100	.67 @150	5.0		
2N5240	350(V _{CE})	5.0	20-80 @2/10	2.5 @2/.25	3 @2/10	2 @375	100	100	.67 @150	5.0		
DTS401		300	2.0	20-100 @.5/5	.8 @.5/.05	1.5 ² @.5/.05	.5 @400	75	1.5 @50			
DTS409		325	3.5	15 @1/5	1.2 @1/.167	1.5 ² @1/.167	.5 @400	100	2 @50	2.2		
DTS410		200	3.5	30-90 @1/5	.8 @1/1	1.5 ² @1/1	.5 @200	100	2.5 @40	2.0		
DTS411		300	3.5	30-90 @1/5	.8 @1/1	1.5 ² @1/1	.5 @300	100	2 @50	2.0		
DTS413		325	2.0	20-80 @.5/5	.8 @.5/.05	1.5 ² @.5/.05	.5 @400	75	1.5 @50	4.0		
DTS423		325	3.5	30-90 @1/5	.8 @1/1	1.5 ² @1/1	.5 @400	100	2 @50	2.5		
DTS424		350	3.5	30-90 @1/5	.8 @1/5	1.5 ² @1/1	.5 @700	100	2 @50	2.5		
DTS425		400	3.5	30-90 @1/5	.8 @1/1	1.5 ² @1/1	.5 @700	100	2 @50	2.5		
2N5838	275(V _{CE})	3.0	8-40 @3/2	1 @3/.375	2 ² @3/.375	5 @265	100	2.5 @40	5.0	1.5 @3/.375	4.5 @3/.375	
2N5839	300(V _{CE})	3.0	10-50 @2/3	1.5 @2/.2	2 ² @2/.2	2 @290	100	2.5 @40	5.0	1.5 @2/.2	5.25 @2/.2	
2N5840	375(V _{CE})	3.0	10-50 @2/3	1.5 @2/.2	2 ² @2/.2	2 @360	100	2.5 @40	5.0	1.75 @2/.2	4.5 @2/.2	
40852	375(V _{CE})	7.0	>12 @1.2/1	3 @4/.8	2 ² @4/.8	.5 @450	100	2.5 @40				
2N5241		325	5.0	15-35 @2.5/5	.7 @2.5/5	1.5 ² @2.5/.5	.5 @400	125	2.1 @60	2.5		
2N5466		400	3.0	15-50 @3/5	.5 @3/.6	1.5 ² @3/.6	.25 @500	140	1.75 @80	2.5		
2N5467		400	3.0	15-60 @3/5	.5 @3/.6	1.5 ² @3/.6	.25 @700	140	1.75 @80	2.5		
2N6306		250	8.0	15-75 @3/5	.8 @3/.6	2.3 ² @8/2	.5 @500	125	3.8 @33	5.0	.6 @3/.6	2 @3/1.5
2N6307		300	8.0	15-75 @3/5	1 @3/.6	2.3 ² @8/2	.5 @600	125	3.8 @33	5.0	.6 @3/.6	2 @3/1.5
2N6308		350	8.0	12-60 @3/5	1.5 @3/.6	2.5 ² @8/2.67	.5 @700	125	3.8 @33	5.0	.6 @3/.6	2.2 @3/1.5
2N6573		250	10	15-60 @3/3	1.2 @3/.3	1.6 @7/1.4	.5 @500	125	0.2 @200	5.0	1 @7/1.4	3.2 @7/1.4
2N6574		275	10	20-60 @3/3	1.0 @2/.3	1.4 @7/1.4	.5 @600	125	0.2 @200	5.0	1 @7/1.4	3.2 @7/1.4
2N6575		300	10	20-60 @3/3	1.0 @2/.3	1.4 @7/1.4	.5 @700	125	0.2 @200	5.0	1 @7/1.4	3.2 @7/1.4
DTS402		325	3.5	—	2 @3/.6	1.5 ² @3/.6	.5 @700	100	2 @50			
DTS403		325	3.5	—	2 @3.5/.8	1.1 ² @3.5/.8	.5 @400	100	2 @50			
DTS430		300	5.0	15-45 @2.5/5	.9 @2.5/5	1.5 ² @2.5/.5	5 @400	125	2.5 @50	2.5		
DTS431		325	5.0	15-35 @2.5/5	.7 @2.5/5	1.5 ² @2.5/.5	5 @400	125	2.5 @50	4.0		