

1N3406-1N3487

TYPE	MATERIAL	REPLACEMENT	PAGE NUMBER	IDENTIFICATION	RECTIFIERS					ZENER DIODES			
					V_R (volts)	V_F (volts)	I_O (Amps)	I_R (mA)	I_{surge} (Amps)	V_Z (min)	V_Z (nom) *	Tol V_Z %	P_D
					SIGNAL DIODES					REFERENCE DIODES			
					P_{RV} (volts)	V_F @ I_F (volts)	I_R	t_r (μs)		TC %/°C	V_Z	T (min) °C	T (max) °C
1N3406	S	1N5250A†	2-32	ZD							22*	10	500M
1N3407	S	1N5254A†	2-32	ZD							27*	10	500M
1N3408	S	1N5257A†	2-32	ZD							33*	10	500M
1N3409	S	1N5259A†	2-32	ZD							39*	10	500M
1N3410	S	1N5261A†	2-32	ZD							47*	10	500M
1N3411	S	1N5234A	2-32	ZD							6.2*	10	500M
1N3412	S	1N5235A	2-32	ZD							6.8*	10	500M
1N3413	S	1N5236A	2-32	ZD							7.5*	10	500M
1N3414	S	1N5237A	2-32	ZD							8.2*	10	500M
1N3415	S	1N5240A	2-32	ZD							10*	10	500M
1N3416	S	1N5242A	2-32	ZD							12*	10	500M
1N3417	S	1N5245A	2-32	ZD							15*	10	500M
1N3418	S	1N5248A	2-32	ZD							18*	10	500M
1N3419	S	1N5251A	2-32	ZD							22*	10	500M
1N3420	S	1N5254A	2-32	ZD							27*	10	500M
1N3421	S	1N5256A	2-32	ZD							30*	10	500M
1N3422	S	1N5257A	2-32	ZD							33*	10	500M
1N3423	S	1N5259A	2-32	ZD							39*	10	500M
1N3424	S	1N5261A	2-32	ZD							47*	10	500M
1N3425	S	1N5263A	2-32	ZD							56*	10	500M
1N3426	S	1N5266A	2-32	ZD							68*	10	500M
1N3427	S	1N5268A	2-32	ZD							82*	10	500M
1N3428	S	1N5271A	2-32	ZD							100*	10	500M
1N3429	S	1N5273A	2-32	ZD							120*	10	500M
1N3430	S	1N5276A	2-32	ZD							150*	10	500M
1N3431	S	1N5279A	2-32	ZD							180*	10	500M
1N3432	S	1N5281B	2-32	ZD							220*	10	500M
1N3433	S	1N4738	2-29	ZD							8.2*		2.0W
1N3434	S	1N4740	2-29	ZD							10.0*		2.0W
1N3435	S	1N4742	2-29	ZD							12.0*		2.0W
1N3436	S	1N4744	2-29	ZD							15.0*		2.0W
1N3437	S	1N4746	2-29	ZD							18.0*		2.0W
1N3438	S	1N4748	2-29	ZD							22.0*		2.0W
1N3439	S	1N4750	2-29	ZD							27.0*		2.0W
1N3440	S	1N4752	2-29	ZD							33.0*		2.0W
1N3441	S	1N4754	2-29	ZD							39.0*		2.0W
1N3442	S	1N4756	2-29	ZD							47.0*		2.0W
1N3443	S	1N4735	2-29	ZD							6.2*	10	2.0W
1N3444	S	1N4736	2-29	ZD							6.8*	10	2.0W
1N3445	S	1N4738	2-29	ZD							8.2*	10	2.0W
1N3446	S	1N4740	2-29	ZD							10*	10	2.0W
1N3447	S	1N4742	2-29	ZD							12*	10	2.0W
1N3448	S	1N4744	2-29	ZD							15*	10	2.0W
1N3449	S	1N4746	2-29	ZD							18*	10	2.0W
1N3450	S	1N4748	2-29	ZD							22*	10	2.0W
1N3451	S	1N4750	2-29	ZD							27*	10	2.0W
1N3452	S	1N4751	2-29	ZD							30*	10	2.0W
1N3453	S	1N4752	2-29	ZD							33*	10	2.0W
1N3454	S	1N4754	2-29	ZD							39*	10	2.0W
1N3455	S	1N4756	2-29	ZD							47*	10	2.0W
1N3456	S	1N4758	2-29	ZD							56*	10	2.0W
1N3457	S	1N4760	2-29	ZD							68*	10	2.0W
1N3458	S	1N4762	2-29	ZD							82*	10	2.0W
1N3459	S	1N4764	2-29	ZD							100*	10	2.0W
1N3460	S	1M120ZS10	2-10	ZD							120*	10	2.0W
1N3461	S	1M150ZS10	2-10	ZD							150*	10	2.0W
1N3462	S	1M180ZS10	2-10	ZD							180*	10	2.0W
1N3463	S	1M200ZS5	2-10	ZD							220*	10	2.0W
1N3464	S			R	8500	30.0	0.1	0.001	2.0				
1N3465	G			HC	60	1.0	200M	20*					
1N3466	G			HC	40	1.0	200M	15*					
1N3467	G			HS	15	0.5	20M	15*	2.0				
1N3468	G			GP	15	0.5	20M	60*	2.0				
1N3469	G			HC	35	0.5	600M	15*					
1N3470	G			HC	35	0.5	600M	30*					
1N3471	S			HS	40	1.0	10M	20N	2.0				
1N3473	S			R	200	1.4	0.75	0.5	20				
1N3474	S			R	400	1.4	0.75	0.5	20				
1N3475	S			R	600	1.4	0.75	0.5	20				
1N3476	S			R	800	1.4	0.5	0.5	20				
1N3477	S	1N5221A	2-32	ZD							2.2*	10	250M
1N3477A	S	1N5221B	2-32	ZD							2.2*	5.0	250M
1N3478	S			HC	200	1.0	500M	10*					
1N3479	S			HC	400	1.0	500M	10*					
1N3480	S			HC	600	1.0	500M	10*					
1N3481	G	RF Power Switch: P_i			(max) = 10 mW, $f = 9,000$ MHz								
1N3482	C	RF Power Switch: P_i			(max) = 10 mW, $f = 9,000$ MHz								
1N3483	G			GP	8.0	0.6	10M	30*					
1N3484	G			GP	75	0.45	10M	4.0*					
1N3485	S			HS	175	1.0	10M	25N	0.05				
1N3486	S			R	1000	2.0	0.4	0.05	10				
1N3487	S			R	1200	2.0	0.4	0.05	10				

R—Rectifier, RD—Reference Diode, ZD—Zener Diode, GP—General Purpose, HC—High Conductance (≥ 20 mA @ ≤ 1 V), HS—High Speed Switch (Max t_r < 0.3 μs), CS—High Conductance, High Speed Switch, MS—Medium Speed Switch, PA—Parametric Amplifier, SP—Special Purpose.

*Original device is a clipper; requires a pair of units for adequate replacement.