

1N4719-1N4764

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	P_D
										V_Z (max)	V_Z %		
					SIGNAL DIODES					REFERENCE DIODES			
PRV (volts)	V_F (volts)	@ I_F	I_R	t_{rr} (μ s)	TC %/°C	V_Z	T (min) °C	T (max) °C					
1N4719	S			R	50	1.0	3.0	1.5	300				
1N4720	S			R	100	1.0	3.0	1.5	300				
1N4721	S			R	200	1.0	3.0	1.5	300				
1N4722	S			R	400	1.0	3.0	1.5	300				
1N4723	S			R	600	1.0	3.0	1.5	300				
1N4724	S			R	800	1.0	3.0	1.5	300				
1N4725	S			R	1000	1.0	3.0	1.5	300				
1N4726	S			HS	20	0.85	10M	0.1*					
1N4727	S			HS	20	0.85	10M	0.1*					
1N4728	S		2-29	ZD							3.3*	10	1.0W
1N4728A	S		2-29	ZD							3.3*	5.0	1.0W
1N4729	S		2-29	ZD							3.6*	10	1.0W
1N4729A	S		2-29	ZD							3.6*	5.0	1.0W
1N4730	S		2-29	ZD							3.9*	10	1.0W
1N4730A	S		2-29	ZD							3.9*	5.0	1.0W
1N4731	S		2-29	ZD							4.3*	10	1.0W
1N4731A	S		2-29	ZD							4.3*	5.0	1.0W
1N4732	S		2-29	ZD							4.7*	10	1.0W
1N4732A	S		2-29	ZD							4.7*	5.0	1.0W
1N4733	S		2-29	ZD							5.1*	10	1.0W
1N4733A	S		2-29	ZD							5.1*	5.0	1.0W
1N4734	S		2-29	ZD							5.6*	10	1.0W
1N4734A	S		2-29	ZD							5.6*	5.0	1.0W
1N4735	S		2-29	ZD							6.2*	10	1.0W
1N4735A	S		2-29	ZD							6.2*	5.0	1.0W
1N4736	S		2-29	ZD							6.8*	10	1.0W
1N4736A	S		2-29	ZD							6.8*	5.0	1.0W
1N4737	S		2-29	ZD							7.5*	10	1.0W
1N4737A	S		2-29	ZD							7.5*	5.0	1.0W
1N4738	S		2-29	ZD							8.2*	10	1.0W
1N4738A	S		2-29	ZD							8.2*	5.0	1.0W
1N4739	S		2-29	ZD							9.1*	10	1.0W
1N4739A	S		2-29	ZD							9.1*	5.0	1.0W
1N4740	S		2-29	ZD							10*	10	1.0W
1N4740A	S		2-29	ZD							10*	5.0	1.0W
1N4741	S		2-29	ZD							11*	10	1.0W
1N4741A	S		2-29	ZD							11*	5.0	1.0W
1N4742	S		2-29	ZD							12*	10	1.0W
1N4742A	S		2-29	ZD							12*	5.0	1.0W
1N4743	S		2-29	ZD							13*	10	1.0W
1N4743A	S		2-29	ZD							13*	5.0	1.0W
1N4744	S		2-29	ZD							15*	10	1.0W
1N4744A	S		2-29	ZD							15*	5.0	1.0W
1N4745	S		2-29	ZD							16*	10	1.0W
1N4745A	S		2-29	ZD							16*	5.0	1.0W
1N4746	S		2-29	ZD							18*	10	1.0W
1N4746A	S		2-29	ZD							18*	5.0	1.0W
1N4747	S		2-29	ZD							20*	10	1.0W
1N4747A	S		2-29	ZD							20*	5.0	1.0W
1N4748	S		2-29	ZD							22*	10	1.0W
1N4748A	S		2-29	ZD							22*	5.0	1.0W
1N4749	S		2-29	ZD							24*	10	1.0W
1N4749A	S		2-29	ZD							24*	5.0	1.0W
1N4750	S		2-29	ZD							27*	10	1.0W
1N4750A	S		2-29	ZD							27*	5.0	1.0W
1N4751	S		2-29	ZD							30*	10	1.0W
1N4751A	S		2-29	ZD							30*	5.0	1.0W
1N4752	S		2-29	ZD							33*	10	1.0W
1N4752A	S		2-29	ZD							33*	5.0	1.0W
1N4753	S		2-29	ZD							36*	10	1.0W
1N4753A	S		2-29	ZD							36*	5.0	1.0W
1N4754	S		2-29	ZD							39*	10	1.0W
1N4754A	S		2-29	ZD							39*	5.0	1.0W
1N4755	S		2-29	ZD							43*	10	1.0W
1N4755A	S		2-29	ZD							43*	5.0	1.0W
1N4756	S		2-29	ZD							47*	10	1.0W
1N4756A	S		2-29	ZD							47*	5.0	1.0W
1N4757	S		2-29	ZD							51*	10	1.0W
1N4757A	S		2-29	ZD							51*	5.0	1.0W
1N4758	S		2-29	ZD							56*	10	1.0W
1N4758A	S		2-29	ZD							56*	5.0	1.0W
1N4759	S		2-29	ZD							62*	10	1.0W
1N4759A	S		2-29	ZD							62*	5.0	1.0W
1N4760	S		2-29	ZD							68*	10	1.0W
1N4760A	S		2-29	ZD							68*	5.0	1.0W
1N4761	S		2-29	ZD							75*	10	1.0W
1N4761A	S		2-29	ZD							75*	5.0	1.0W
1N4762	S		2-29	ZD							82*	10	1.0W
1N4762A	S		2-29	ZD							82*	5.0	1.0W
1N4763	S		2-29	ZD							91*	10	1.0W
1N4763A	S		2-29	ZD							91*	5.0	1.0W
1N4764	S		2-29	ZD							100*	10	1.0W

R—Rectifier, RD—Reference Diode, ZD—Zener Diode, GP—General Purpose, HC—High Conductance ($\cong 20 \text{ mA} @ \leq 1 \text{ V}$), HS—High Speed Switch (Max $t_{rr} < 0.3 \mu\text{s}$), CS—High Conductance, High Speed Switch, MS—Medium Speed Switch, PA—Parametric Amplifier, SP—Special Purpose.