

Diodes and Rectifiers

Reference Diodes	Type No.	Case	Drawing No.	(mW) Max. Power Dissipation at 25°C	(Volts) Nom. Voltage ±5% at 5mA	(Ω) Max. Slope Imp. at 5mA	(%/°C) Typ. Temp. Coef. at 5mA	SPECIAL FEATURES
	1S2030A	SO7	BB	400	3.0	200	-0.07	
	1S2033A	SO7	BB	400	3.3	120	-0.07	10% Voltage Tolerance available
	1S2036A	SO7	BB	500	3.6	110	-0.06	
	1S2039A	SO7	BB	400	3.9	100	-0.05	
	1S2043A	SO7	BB	400	4.3	90	-0.04	
	1S2047A	SO7	BB	400	4.7	85	-0.025	
	1S2051A	SO7	BB	400	5.1	80	-0.01	
	1S2056A	SO7	BB	400	5.6	75	+0.005	
	1S2062A	SO7	BB	400	6.2	40	+0.03	
	1S2068A	SO7	BB	400	6.8	15	+0.045	
	1S2075A	SO7	BB	400	7.5	15	+0.05	
	1S2082A	SO7	BB	400	8.2	15	+0.06	
	1S2091A	SO7	BB	400	9.1	15	+0.06	
	1S2100A	SO7	BB	400	10.0	20	+0.065	
	1S2110A	SO7	BB	400	11.0	40	+0.07	
	1S2120A	SO7	BB	400	12.0	60	+0.07	
	1S2130A	SO7	BB	400	13.0	75	+0.07	
	1S2150A	SO7	BB	400	15.0	90	+0.07	
	1S2160A	SO7	BB	400	16.0	120	+0.07	
	IN746A	SO7	BB	400	±5% at 20 mA 3.3	At 20mA 28	At 20 mA -0.062	
	IN747A	SO7	BB	400	3.6	24	-0.055	
	IN748A	SO7	BB	400	3.9	23	-0.049	
	IN749A	SO7	BB	400	4.3	22	-0.036	
	IN750A	SO7	BB	400	4.7	19	-0.018	
	IN751A	SO7	BB	400	5.1	17	-0.008	
	IN752A	SO7	BB	400	5.6	11	+0.006	
	IN753A	SO7	BB	400	6.2	7	+0.022	
	IN754A	SO7	BB	400	6.8	5	+0.035	
	IN755A	SO7	BB	400	7.5	6	+0.045	
	IN756A	SO7	BB	400	8.2	8	+0.052	
	IN757A	SO7	BB	400	9.1	10	+0.056	
	IN758A	SO7	BB	400	10.0	17	+0.060	
	IN759A	SO7	BB	400	12.0	30	+0.060	