

Small Signal Switching Diodes

Part Number	Package Outline	Peak Inverse Voltage (V _{RM}) (V)	Power Dissipation (P _d) (mW)	Output Current (I _o) (A)	Max. Reverse Leakage Current (I _R) (μA)	DC Blocking Voltage (V _R) (V)	Forward Voltage Drop (V _F) (V)	Forward Continuous Current (I _F) (mA)	Max. Reverse Recovery Time (t _{rr}) (ns)	Datasheet
1N4148WS	SOD-323	100	200	150	2.5	75	1	10	4	
1N4448WS	SOD-323	100	200	250	2.5	75	0.72	5	4	
BAL99W	SOT-323	100	200	150	2.5	75	0.855	10	6	
BAS16W	SOT-323	100	200	150	1	75	0.855	10	6	
BAS19W	SOT-323	120	200	200	0.1	100	1	100	50	
BAS20W	SOT-323	200	200	200	0.1	150	1	100	50	
BAS21W	SOT-323	250	200	200	0.1	200	1	100	50	
BAV70W	SOT-323	100	200	150	2.5	75	0.855	10	6	
BAV99W	SOT-323	100	200	150	2.5	75	0.855	10	6	
BAW56W	SOT-323	100	200	150	2.5	75	0.855	10	6	
BAS16WS	SOD-323	100	200	150	1	75	0.855	10	6	
MMBD4148W	SOT-323	100	200	200	2.5	75	0.855	10	4	
MMBD4448W	SOT-323	100	200	250	2.5	75	0.72	5	4	
MMBD914	SOT-23	100	225	200	5	75	1	10	4	
BAL99	SOT-23	100	350	150	2.5	75	0.855	10	6	
BAS16	SOT-23	100	350	200	1	75	0.855	10	6	
BAS19	SOT-23	120	350	200	0.1	100	1	100	50	
BAS20	SOT-23	200	350	200	0.1	150	1	100	50	
BAS21	SOT-23	250	350	200	0.1	200	1	100	50	
BAV70	SOT-23	100	350	150	5	70	1	50	6	
BAV74	SOT-23	100	350	200	100	50	1	100	4	
BAV99	SOT-23	100	350	150	2.5	75	0.855	10	6	
BAW56	SOT-23	100	350	150	2.5	75	0.855	10	6	
MMBD4148	SOT-23	100	350	200	2.5	75	1	10	4	
MMBD4448	SOT-23	100	350	250	2.5	75	1	100	4	
BAV16W	SOD-123	100	350	150	1	75	0.855	10	6	
BAV19W	SOD-123	120	410	200	0.1	100	1	100	50	
BAV20W	SOD-123	200	410	200	0.15	150	1	100	50	
BAV21W	SOD-123	250	410	200	0.2	200	1	100	50	
1N4148W	SOD-123	100	410	150	5	75	1	10	4	
1N4150W	SOD-123	50	410	200	0.1	50	1	200	4	
1N4151W	SOD-123	75	500	150	0.05	50	1	10	4	
1N4448W	SOD-123	100	500	250	5	75	0.72	5	4	
1N4150	DO-35	75	500	200	0.1	50	1	200	4	
1N4151	DO-35	75	500	150	0.1	50	1	50	4	
1N4154	DO-35	35	500	150	0.1	25	1	30	2	
1N4448	DO-35	100	500	150	5	75	1	10	4	
1N4454	DO-35	75	500	150	0.1	50	1	10	2	
1N914	DO-35	100	500	150	5	75	1	10	4	
DL914	DL-35	100	500	150	5	75	1	10	4	
1N4148	DO-35	100	500	150	5	75	1	10	4	
LL4148	DL-35	100	500	150	5	75	1	10	4	