

2514096 CRIMSON SEMICONDUCTOR INC

99D 00353 D T-03-09

## SILICON DIODES

Type	Case	P.I.V. Volts	Min. Forward Current at 1V mA	Reverse Current at 25°C μA	Re- verse Volt- age	Maximum Reverse Current at Temp. μA °C	Cap. pF	Re- cov. Time ·T <sub>rr</sub> nS	Power Dissi- pa- tion mW
1N916	DO35	100	10	.025	20	50 150	2	4	250
1N916A	DO35	100	20	.025	20	50 150	2	4	250
1N916B	DO35	100	30	.025	20	50 150	2	4	250
1N930	DO7	50	20	.1	75				80
1N3062	DO35	75	20	.1	50	100 150	1	2	250
1N3063	DO35	75	10	.1	50	100 150	2	4	250
1N3064	DO35	75	10	.1	50	100 150	2	4	250
1N3066	DO35	75	50	.1	50	100 150	6	50	250
1N3069	DO35	65	100	.1	175	100 150	5	50	250
1N3070	DO35	200	100	.1	150	100 150	5	50	250
1N3071	DO35	200	200	.1	125	500 125	8	3000	500
1N3595	DO7	150	200	.1	50	100 150	2.5	4	250
1N3600	DO35	50	10	.1	50	100 150	1	2	250
1N3604	DO35		50	.05	50	50 150	2	2	250
1N3605	DO35		.1 @ .55V	.05	30	50 150	2	2	250
1N3606	DO35		.1 @ .55V	.05	50	50 150	2	2	250
1N4009	DO7		30	.1	25	100 150	4	2	250
1N4148	DO35	100	10	.025	20	50 150	4	4	500
1N4149	DO35	100	10	.025	20	50 150	2	4	500
1N4150	DO35	50	200	.1	50	100 150	2.5	4	500
1N4151	DO35	75	50	.05	50	50 150	2	2	500
1N4152	DO35	40	.1 @ .55V	.05	30	50 150	2	2	500
1N4153	DO35	75	.1 @ .55V	.05	50	50 150	2	2	500
1N4154	DO35	25	30	.1	25	100 150	4	2	500
1N4244	DO7	20	20	.1	10	100 150	.8	.75	250
1N4305	DO35	75	10	.1	50	100 150	2	4	500
1N4446	DO35	100	20	.025	20	50 150	4	4	500
1N4447	DO35	100	20	.025	20	50 150	2	4	500
1N4448	DO35	100	100	.025	20	50 150	4	4	500
1N4449	DO35	100	30	.025	20	50 150	2	4	500
1N4450	DO35	40	200	.050	30	50 150	4	4	500
1N4454	DO35	75	10	1	50	100 150	2	4	500