

Stand Recovery Diodes

Part Number	V_{RMM}	I_{FRMS}	$I_{FAV} @ T_C$		$V_{FM} @ I_{FM}, 25^{\circ}C$		$T_{J(MAX)}$	$R_{th(j-c)}$	Case
	V		A	A	$^{\circ}C$	V			
CSD1N1202	200	18	12	150	1.2	40	175	2.5	DO-4
CSD1N1202R	200	18	12	150	1.2	40	175	2.5	DO-4
CSD1N1206A	600	18	12	150	1.2	40	175	2.5	DO-4
CSD1N1206RA	600	18	12	150	1.2	40	175	2.5	DO-4
CSDA25	200-1200	40	25	100	1.2	50	175	1.5	DO-4
CSDA25R	200-1200	40	25	100	1.2	50	175	1.5	DO-4
CSD1N1186A	200	63	40	115	1.1	100	200	1.1	DO-5
CSD1N1186RA	200	63	40	115	1.1	100	200	1.1	DO-5
CSD1N1206RA	600	63	40	115	1.1	100	200	1.1	DO-5
CSD1N1190RA	600	63	40	115	1.1	100	200	1.1	DO-5
CSDA72	200-1200	118	70	110	1.35	220	150	0.45	DO-5
CSDAT2R	200-1200	118	70	110	1.35	220	150	0.45	DO-5
CSDA180	200-1400	236	150	135	1.3	500	200	0.35	DO-8
CSDA180R	200-1400	236	150	135	1.3	500	200	0.35	DO-8
CSD1N3086	200	236	150	150	1.2	470	200	0.25	DO-30
CSD1N3086R	200	236	150	150	1.2	470	200	0.25	DO-30
CSD1N3092	1000	236	150	150	1.2	470	200	0.25	DO-30
CSD1N3092R	1000	236	150	150	1.2	470	200	0.25	DO-30
CSD1N3736	200	390	250	130	1.3	785	200	0.18	DO-9
CSD1N3736R	200	390	250	130	1.3	785	200	0.18	DO-9
CSD1N3744	1400	390	250	130	1.3	785	200	0.18	DO-9
CSD1N3744R	1400	390	250	130	1.3	785	200	0.18	DO-9
CSD1N4047	200	435	275	120	1.35	560	190	0.17	DO-9
CSD1N4047R	200	435	275	120	1.35	860	190	0.17	DO-9
CSD1N4050	400	435	275	120	1.35	860	190	0.17	DO-9
CSD1N4050R	400	435	275	120	1.35	860	190	0.17	DO-9
CSD1N4052	800	435	275	120	1.35	860	190	0.17	DO-9
CSD1N4052R	800	435	275	120	1.35	860	190	0.17	DO-9
CSD1N4054	1000	435	275	120	1.35	860	190	0.17	DO-9
CSD1N4054R	1000	435	275	120	1.35	860	190	0.17	DO-9
CSD1N4056	1000	435	275	120	1.35	860	190	0.17	DO-9
CSD1N4056R	1000	435	275	120	1.35	860	190	0.17	DO-9
CSD1931	200-1600	470	300	120	1.4	950	200	0.18	DO-9
CSD1931R	200-1600	470	300	120	1.4	950	200	0.18	DO-9
CSDA390	200-1400	628	400	145	1.4	1260	180	0.09	DO-200-AA
CSDA430	200-1400	1570	1000	124	1.2	1000	200	0.06	DO-200-AB
CSDA641	1400-2200	2355	1500	65	1.1	1000	175	0.04	DO-200AB
CSDA621	200-1200	3140	2000	65	1.3	1800	175	0.04	DO-200AB
CSDA730	1600-2400	2825	1800	100	1.3	3000	160	0.02	DO-200AC
CSDA740	200-1800	3765	2400	100	1.3	4000	175	0.02	DO-200AC
CSDA451	1400-2200	3925	2500	88	1.4	5000	175	0.03	DO-200AC

Voltage Matrix

B	200V	PD	1400V	LE	2500V	CM	3600V
D	400V	PM	1600V	LM	2600V	CN	3800V
M	600V	PN	1800V	LN	2800V	DP	4800V
N	800V	L	2000V	LP	3000V	DB	4200V
P	1000V	LB	2200V	CB	3200V	DD	4400V
PB	1200V	LD	2400V	CD	3400V	DE	4500V

Part Number Nomenclature Classification Voltage (V)

CSDA390	N	800V
CSDA390	PB	1200V

Complete Part Number

A390N
A390PB