

Switching Diodes



S Indicates sorted columns
* Consult datasheet on web

Central Part Number (Click to view product details)	S V _{RRM} MAX	I _O MAX	V _F MAX	I _R MAX	Die Size (MILS)	Die Thickness (MILS)	Top Metallization (Å)	Bottom Metallization (Å)
CPD65-BAV45	35V	50mA	1V	5pA	11.8 X 11.8	8	AL (15000)	AU (18000)
CPD93V-1N3600	50V	200mA	620mV	100nA	12.795 X 12.795	7.09	AL (30000)	AU-AS (10000)
CPD93V-1N4150	50V	200mA	620mV	100nA	12.795 X 12.795	7.09	AL (30000)	AU-AS (10000)
CPD93V-CMPD4150	50V	250mA	620mV	100nA	12.795 X 12.795	7.09	AL (30000)	AU-AS (10000)
CPD93V-BAS56	60V	200mA	750mV	100nA	12.795 X 12.795	7.09	AL (30000)	AU-AS (10000)
CPD66X-1N457A	70V	200mA	1V	25nA	17.5 X 17.5	5.9	AL (30000)	AU-AS (9000)
CPD83V-1N3064	75V	75mA	575mV	100nA	11.027 X 11.027	7.09	AL (30000)	AU-AS (9000)
CPD83V-1N4454	75V	150mA	1V	100nA	11.027 X 11.027	7.09	AL (30000)	AU-AS (9000)
CPD30V-CMLD2838	75V	200mA	1V	100nA	15.35 X 15.35	7.09	AL (30000)	AU-AS (10000)
CPD89V-CMPD1001	90V	250mA	750mV	100nA	12.795 X 12.795	7.09	AL (30000)	AU-AS (10000)
CPD93V-BAX12	90V	400mA	750mV	100nA	12.795 X 12.795	7.09	AL (30000)	AU-AS (10000)
CPD83V-1N4148	100V	150mA	1V	25nA	11.027 X 11.027	7.09	AL (30000)	AU-AS (9000)
CPD83V-1N914	100V	150mA	1V	25nA	11.027 X 11.027	7.09	AL (30000)	AU-AS (9000)
CPD83V-1N4448	100V	150mA	720mV	25nA	11.027 X 11.027	7.09	AL (30000)	AU-AS (9000)
CPD83V-BAS16	100V	250mA	1V	25nA	11.027 X 11.027	7.09	AL (30000)	AU-AS (9000)
CPD83V-CMPD914	100V	250mA	1V	25nA	11.027 X 11.027	7.09	AL (30000)	AU-AS (9000)
CPD83V-1N914A	100V	250mA	1V	25nA	11.027 X 11.027	7.09	AL (30000)	AU-AS (9000)
CPD91V-CD6001	100V	250mA	850mV	500pA	11.025 X 11.025	7.09	AL (15000)	AU-AS (9000)
CPD91V-CMPD6001	100V	250mA	850mV	500pA	11.025 X 11.025	7.09	AL (15000)	AU-AS (9000)
CPD89V-CMPD5001	120V	400mA	750mV	100nA	12.795 X 12.795	7.09	AL (30000)	AU-AS (10000)
CPD66X-1N3595	150V	150mA	690mV	1nA	17.5 X 17.5	5.9	AL (30000)	AU-AS (9000)
CPD80V-1N3070	175V	200mA	1V	100nA	16.1 X 16.1	7.09	AL (15000)	AU-AS (9000)
CPD80V-1N3070	175V	200mA	1V	100nA	16.1 X 16.1	7.09	AL (30000)	AU-AS (9000)
CPD66X-CMHD459A	200V	200mA	1V	25nA	17.5 X 17.5	5.9	AL (30000)	AU-AS (9000)
CPD66X-1N485B	200V	200mA	1V	25nA	17.5 X 17.5	5.9	AL (30000)	AU-AS (9000)
CPD66X-CMPD3003	200V	200mA	720mV	1nA	17.5 X 17.5	5.9	AL (30000)	AU-AS (9000)
CPD80V-CMPD2003	250V	200mA	1V	100nA	16.1 X 16.1	7.09	AL (15000)	AU-AS (9000)
CPD80V-CMPD2003	250V	200mA	1V	100nA	16.1 X 16.1	7.09	AL (30000)	AU-AS (9000)
CPD80V-CMPD2004	300V	200mA	1V	100nA	16.1 X 16.1	7.09	AL (15000)	AU-AS (9000)
CPD80V-CMPD2004	300V	200mA	1V	100nA	16.1 X 16.1	7.09	AL (30000)	AU-AS (9000)