

MICRO COMMERCIAL COMPONENTS Diodes and Rectifiers



MCC Diodes & Rectifiers

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SMALL SIGNAL DIODES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	I _F (mA)	V _{RRM} (V)	Price Each	
					1	100
833-BAT54WX-TP	BAT54WX-TP	SOD-523	200	30	.28	.077
833-BAS70-TP	BAS70-TP	SOT-23	200	70	.25	.069
833-BAT54C-TP	BAT54C-TP	SOT-23	300	30	.28	.077
833-BAT54S-TP	BAT54S-TP	SOT-23	300	30	.28	.077
833-SD103AW-TP	SD103AW-TP	SOD-123	350	40	.35	.096

SWITCHING DIODES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	I _F (mA)	V _{RRM} (V)	Price Each	
					1	100
833-1N4148X-TP	1N4148X-TP	SOD-523	150	75	.13	.04
833-MMBD4148TW-TP	MMBD4148TW-TP	SOT-363	150	75	.57	.155
833-1N4148-TP	1N4148-TP	DO-35	150	100	.10	.029
833-BAS16W-TP	BAS16W-TP	SOD-123	200	75	.21	.058
833-MMBD4148-TP	MMBD4148-TP	SOT-23	200	100	.21	.058
833-BAV21W-TP	BAV21W-TP	SOD-123	200	250	.21	.058
833-1N4148W-TP	1N4148W-TP	SOD-123	300	75	.13	.04
833-1N4148WX-TP	1N4148WX-TP	SOD-323	300	75	.13	.04
833-1N4448WX-TP	1N4448WX-TP	SOD-323	500	75	.13	.04

ZENER DIODES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Zener Volt. (V)	Power Diss. (W)	Price Each	
					1	100
833-1N5226B-TP	1N5226B-TP	DO-35	3.3	0.5	.14	.041
833-1N4733A-TP	1N4733A-TP	DO-41G	5.1	1	.25	.069
833-1N4733AW-TP	1N4733AW-TP	SOD-123	5.1	1	.39	.144
833-SMBJ5338B-TP	SMBJ5338B-TP	SMB	5.1	5	.80	.40
833-1N4734W-TP	1N4734W-TP	SOD-123	5.6	1	.39	.144
833-SMAJ5919B-TP	SMAJ5919B-TP	SMA	5.6	3	.52	.192
833-DFLZ6V2-TP	DFLZ6V2-TP	SOD-123FL	6.2	1	.57	.155
833-3SMAJ5920B-TP	3SMAJ5920B-TP	SMA	6.2	3	.52	.192
833-SMBJ5341B-TP	SMBJ5341B-TP	SMB	6.2	5	.63	.316
833-DFLZ6V8-TP	DFLZ6V8-TP	SOD-123FL	6.8	1	.57	.155
833-DFLZ8V2-TP	DFLZ8V2-TP	SOD-123FL	8.2	1	.57	.155
833-DFLZ10-TP	DFLZ10-TP	SOD-123FL	10	1	.57	.155
833-1N4740A-TP	1N4740A-TP	DO-41	10	1	.25	.069
833-DFLZ12-TP	DFLZ12-TP	SOD-123FL	12	1	.57	.155
833-1N4742A-TP	1N4742A-TP	DO-41	12	1	.25	.069
833-1N4744A-TP	1N4744A-TP	DO-41G	15	1	.25	.069
833-1N5352B-TP	1N5352B-TP	DO-15	15	5	.51	.187
833-DFLZ16-TP	DFLZ16-TP	SOD-123FL	16	1	.57	.155
833-DFLZ18-TP	DFLZ18-TP	SOD-123FL	18	1	.57	.155
833-DFLZ24-TP	DFLZ24-TP	SOD-123FL	24	1	.57	.155
833-1N4747AW-TP	1N4747AW-TP	SOD-123	24	1	.39	.144
833-DFLZ27-TP	DFLZ27-TP	SOD-123FL	27	1	.57	.155
833-DFLZ30-TP	DFLZ30-TP	SOD-123FL	30	1	.57	.155
833-SMBJ5938B-TP	SMBJ5938B-TP	SMB	36	3	.44	.198
833-DFLZ39-TP	DFLZ39-TP	SOD-123FL	39	1	.57	.155

SCHOTTKY DIODES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	V _{RRM}	I _{FSM}	Price Each	
					1	100
833-RB520S-30DP-TP	RB520S-30DP-TP	0201	30V	0.1A	.57	.155
833-RB521S-30DP-TP	RB521S-30DP-TP	0201	30V	0.1A	.57	.155
833-BAT43W-TP	BAT43W-TP	SOD123	30V	0.5A	.39	.108
833-BAT54AT-TP	BAT54AT-TP	SOT-523	30V	0.6A	.28	.077
833-BAT42W-TP	BAT42W-TP	SOD123	30V	0.5A	.39	.108
833-SD103BWS-TP	SD103BWS-TP	SOD323	30V	1.5A	.35	.096
833-SR203-TP	SR203-TP	DO-41	30V	50A	.44	.121
833-RB751S-40DP-TP	RB751S-40DP-TP	0201	40V	0.1A	.57	.155
833-SD101CW-TP	SD101CW-TP	SOD123	40V	2A	.35	.096
833-SD101BW-TP	SD101BW-TP	SOD123	50V	2A	.35	.096
833-SD101AW-TP	SD101AW-TP	SOD123	60V	2A	.35	.096
833-SK38-TP	SK38-TP	DO-214AB	80V	100A	.48	.216

ESD SUPPRESSORS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Pulse Power (W)	Clamping Volt. (V)	Price Each	
					1	100
833-ESD3V3D9-TP	ESD3V3D9-TP	SOD-923	1	3.3	.39	.108
833-ESDLC3V3D3-TP	ESDLC3V3D3-TP	SOD-323	1	4	.72	.36
833-ESD5V0D9-TP	ESD5V0D9-TP	SOD-923	1	5	.39	.108
833-ESDLC5V0D9B-TP	ESDLC5V0D9B-TP	SOD-923	1	5	.44	.163
833-ESDLC5V0D3-TP	ESDLC5V0D3-TP	SOD-323	1	6	.72	.36
833-ESD7V0D9-TP	ESD7V0D9-TP	SOD-923	1	7	.39	.108
833-ESDBL5V0AE1-TP	ESDBL5V0AE1-TP	0201	1	8	.52	.192
833-ESD12VD9-TP	ESD12VD9-TP	SOD-923	1	13	.39	.108
833-ESDLC2V8P8U-TP	ESDLC2V8P8U-TP	SOP-8	2	2.8	1.68	1.03
833-ESDLC3V3D3B-TP	ESDLC3V3D3B-TP	SOD-323	2	4	.72	.36
833-ESDLC5V0DFN10-TP	ESDLC5V0DFN10-TP	DFN-10	2	5	.88	.44
833-ESDLC5V0D3B-TP	ESDLC5V0D3B-TP	SOD-323	2	6	.72	.36
833-SM712-TP	SM712-TP	SOT-23	2	12	1.05	.645
833-ESDLC12VD3B-TP	ESDLC12VD3B-TP	SOD-323	2	13.3	.72	.36
833-SR70-TP	SR70-TP	SOT-143	2	70	.72	.36

TRANSIENT VOLTAGE SUPPRESSORS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Pulse Power (W)	Clamping Volt. (V)	Price Each	
					1	100
833-SMA6F5.0A-TP	SMA6F5.0A-TP	DO-221AC	5	40	.38	.144
833-SMA6F12A-TP	SMA6F12A-TP	DO-221AC	12	40	.38	.144
833-SMA6F13A-TP	SMA6F13A-TP	DO-221AC	13	40	.38	.144
833-SMLJ36A-TP	SMLJ36A-TP	SMC	58.1	200A	1.12	.688
833-SMF13A-TP	SMF13A-TP	SOD-123FL	200	21.5V	.49	.134
833-SMF26A-TP	SMF26A-TP	SOD-123FL	200	42.1V	.49	.134
833-SMF33A-TP	SMF33A-TP	SOD-123FL	200	53.3V	.49	.134
833-SMF43A-TP	SMF43A-TP	SOD-123FL	200	69.4V	.49	.134
833-SMF51A-TP	SMF51A-TP	SOD-123FL	200	82.4V	.49	.134
833-SMF5.0A-TP	SMF5.0A-TP	SOD-123FL	200	9.2V	.49	.134
833-SMA6J12A-TP	SMA6J12A-TP	DO-214AC	600	19.9	.45	.166
833-SMA6J12CA-TP	SMA6J12CA-TP	DO-214AC	600	19.9	.45	.166
833-SMA6J13A-TP	SMA6J13A-TP	DO-214AC	600	21.5	.45	.166
833-SMA6J18A-TP	SMA6J18A-TP	DO-214AC	600	22.1	.45	.166
833-SMA6J15A-TP	SMA6J15A-TP	DO-214AC	600	24.4	.45	.166
833-SMA6J15CA-TP	SMA6J15CA-TP	DO-214AC	600	24.4	.45	.166
833-SMA6J24CA-TP	SMA6J24CA-TP	DO-214AC	600	29.5	.45	.166
833-SMA6J24A-TP	SMA6J24A-TP	DO-214AC	600	38.9	.45	.166
833-SMA6J26A-TP	SMA6J26A-TP	DO-214AC	600	42.1	.45	.166

BRIDGE RECTIFIERS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Rectifying Curr. (A)	V _{RRM} (V)	Price Each	
					1	100
833-MB1S-TP	MB1S-TP	MBS-1	0.5	100	.39	.144
833-MB2S-TP	MB2S-TP	MBS-1	0.5	200	.39	.144
833-MB6S-TP	MB6S-TP	MBS-1	0.5	600	.39	.144
833-MB8S-TP	MB8S-TP	MBS-1	0.5	800	.52	.192
833-MB10S-TP	MB10S-TP	MBS-1	0.5	1000	.52	.192
833-MB16S-TP	MB16S-TP	MBS-1	1	16	.52	.192
833-MB12S-TP	MB12S-TP	MBS-1	1	20	.52	.192
833-DB101-TP	DB101-TP	DB-1	1	50	.63	.286
833-MB110S-BP	MB110S-BP	MBS-1	1	100	.52	.192
833-DB104-BP	DB104-BP	DB-1	1	400	.60	.30
833-MB4S-TP	MB4S-TP	MBS-1	1	400	.39	.144
833-DB105-BP	DB105-BP	DB-1	1	600	.64	.32
833-LMB6S-TP	LMB6S-TP	LMB6S-TP	1	600	.52	.192
833-LMB6S-TP	LMB6S-TP	LMB6S-TP	1	600	.52	.192
833-LMB8S-TP	LMB8S-TP	LMB8S-TP	1	800	.52	.192
833-LMB10S-TP	LMB10S-TP	LMB10S-TP	1	1000	.52	.192
833-SDB204-TP	SDB204-TP	SDB-1	2	400	.62	.282
833-SDB207-TP	SDB207-TP	SDB-1	2	1000	.62	.282
833-PB64-BP	PB64-BP	PB-6	6	400	1.54	.946
833-PB610-BP	PB610-BP	PB-6	6	1000	1.71	1.10
833-GBJL1010-BP	GBJL1010-BP	GBJL	10	1000	1.33	.817
833-GBJL1510-BP	GBJL1510-BP	GBJL	15	1000	1.33	.817
833-GBJL2010-BP	GBJL2010-BP	GBJL	20	1000	1.33	.817
833-GBJL2510-BP	GBJL2510-BP	GBJL	25	1000	1.33	.817
833-GBJL3510-BP	GBJL3510-BP	GBJL	35	1000	1.33	.817
833-DB103-BP	DB103-BP	DB-1	50	200	.63	.286
833-MP504W-BP	MP504W-BP	MP-50W	50	400	4.48	3.28
833-MP506-BP	MP506-BP	MP-50	50	600	3.47	2.54
833-DB106-BP	DB106-BP	DB-1	50	800	.72	.36
833-PB62-BP	PB62-BP	PB-6	150	200	1.47	.903
833-PB66-BP	PB66-BP	PB-6	150	600	1.61	.989

STANDARD RECOVERY RECTIFIERS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Zener Volt. (V)	Power Diss. (W)	Price Each	
					1	100
833-1N4001-TP	1N4001-TP	DO-41	1	50	.11	.032
833-1N4002-TP	1N4002-TP	DO-41	1	100	.11	.032
833-1N4003-TP	1N4003-TP	DO-41	1	200	.11	.032
833-GS1G-LTP	GS1G-LTP	SMA	1	400	.28	.077
833-1N4004-TP	1N4004-TP	DO-41	1	400	.11	.032
833-GS1J-LTP	GS1J-LTP	SMA	1	600	.28	.077
833-1N4005-TP	1N4005-TP					