

MICRO COMMERCIAL COMPONENTS Diodes and Rectifiers



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	500
833-BAT54WX-TP	BAT54WX-TP	SOD-523	200	30	.40	.14	.068
833-BAS70-TP	BAS70-TP	SOT-23	200	70	.40	.183	.11
833-BAT54C-TP	BAT54C-TP	SOT-23	300	30	.50	.175	.085
833-BAT54S-TP	BAT54S-TP	SOT-23	300	30	.53	.175	.083
833-SD103AW-TP	SD103AW-TP	SOD-123	350	40	.46	.212	.12

ZENER DIODES



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Zener Voltage (V)	Power Dissipation (W)	Price Each		
					1	100	500
833-1N5226B-TP	1N5226B-TP	DO-35	3.3	0.5	.32	.05	.04
833-BZT52C5V1LP-TP	BZT52C5V1LP-TP	SOD-882	5.1	0.25	.53	.228	.129
833-1N4733A-TP	1N4733A-TP	DO-41G	5.1	1	.43	.144	.078
833-SMBJ5338B-TP	SMBJ5338B-TP	SMB	5.1	5	.90	.60	.50
833-BZT52C5V6LP-TP	BZT52C5V6LP-TP	SOD-882	5.6	0.25	.53	.228	.129
833-3SMAJ5919B-TP	3SMAJ5919B-TP	SMA	5.6	3	.58	.26	.216
833-DFLZ26V2-TP	DFLZ26V2-TP	SOD-123FL	6.2	1	.61	.29	.168
833-3SMAJ5920B-TP	3SMAJ5920B-TP	SMA	6.2	3	.58	.26	.216
833-SMBJ5341B-TP	SMBJ5341B-TP	SMB	6.2	5	.90	.60	.50
833-DFLZ26V8-TP	DFLZ26V8-TP	SOD-123FL	6.8	1	.61	.29	.168
833-DFLZ28V2-TP	DFLZ28V2-TP	SOD-123FL	8.2	1	.61	.29	.168
833-DFLZ10-TP	DFLZ10-TP	SOD-123FL	10	1	.61	.29	.168
833-1N4740A-TP	1N4740A-TP	DO-41	10	1	.45	.102	.06
833-DFLZ12-TP	DFLZ12-TP	SOD-123FL	12	1	.61	.29	.168
833-1N4742A-TP	1N4742A-TP	DO-41	12	1	.45	.135	.078
833-1N4744A-TP	1N4744A-TP	DO-41G	15	1	.43	.144	.077
833-1N5352B-TP	1N5352B-TP	DO-15	15	5	.55	.296	.19
833-DFLZ16-TP	DFLZ16-TP	SOD-123FL	16	1	.61	.29	.168
833-DFLZ18-TP	DFLZ18-TP	SOD-123FL	18	1	.61	.29	.168
833-BZT52C20LP-TP	BZT52C20LP-TP	SOD-882	20	0.25	.53	.228	.129
833-BZT52C22LP-TP	BZT52C22LP-TP	SOD-882	22	0.25	.53	.228	.129
833-DFLZ24-TP	DFLZ24-TP	SOD-123FL	24	1	.61	.29	.168
833-BZT52C24LP-TP	BZT52C24LP-TP	SOD-882	25.6	0.25	.53	.228	.129
833-DFLZ27-TP	DFLZ27-TP	SOD-123FL	27	1	.61	.29	.168
833-DFLZ30-TP	DFLZ30-TP	SOD-123FL	30	1	.61	.29	.168
833-3SMBJ5938B-TP	3SMBJ5938B-TP	SMB	36	3	.50	.297	.19
833-BZT52C39LP-TP	BZT52C39LP-TP	SOD-882	39	0.25	.53	.228	.129
833-DFLZ39-TP	DFLZ39-TP	SOD-123FL	39	1	.61	.29	.168

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	500
833-1N4148X-TP	1N4148X-TP	SOD-523	150	75	.20	.057	.04
833-MMBD4148TW-TP	MMBD4148TW-TP	SOT-363	150	75	.45	.212	.128
833-1N4148-TP	1N4148-TP	DO-35	150	100	.20	.07	.032
833-DL4148-TP	DL4148-TP	MINIMELF	150	100	.28	.105	.05
833-BAS16W-TP	BAS16W-TP	SOD-123	200	75	.40	.14	.068
833-MMBD4148-TP	MMBD4148-TP	SOT-23	200	100	.44	.14	.068
833-BAV21W-TP	BAV21W-TP	SOD-123	200	250	.40	.14	.068
833-1N4148W-TP	1N4148W-TP	SOD-123	300	75	.39	.12	.055
833-1N4148WX-TP	1N4148WX-TP	SOD-323	300	75	.39	.12	.055
833-1N4448WX-TP	1N4448WX-TP	SOD-323	500	75	.33	.12	.065

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	500
833-BAT43W-TP	BAT43W-TP	SOD123	30V	.5A	.48	.22	.15
833-BAT54AT-TP	BAT54AT-TP	SOT-523	30V	.6A	.50	.212	.128
833-BAT42W-TP	BAT42W-TP	SOD123	30V	0.5A	.48	.22	.15
833-SD103BWS-TP	SD103BWS-TP	SOD323	30V	1.5A	.50	.212	.128
833-SR203-TP	SR203-TP	DO-41	30V	50A	.43	.148	.135

SCHOTTKY DIODES (CONT.)



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	V _{RRM}	I _{FSM}	Price Each		
					1	100	500
833-SD101CW-TP	SD101CW-TP	SOD123	40V	2A	.50	.212	.128
833-SD101BW-TP	SD101BW-TP	SOD123	50V	2A	.50	.212	.128
833-SD101AW-TP	SD101AW-TP	SOD123	60V	2A	.50	.212	.128
833-SK38-TP	SK38-TP	DO-214AB	80V	100A	.81	.53	.45

BRIDGE RECTIFIERS



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Rectifying Current (A)	V _{RM} (V)	Price Each		
					1	100	500
833-MB1S-TP	MB1S-TP	MBS-1	0.5	100	.58	.38	.312
833-MB2S-TP	MB2S-TP	MBS-1	0.5	200	.58	.38	.312
833-MB6S-TP	MB6S-TP	MBS-1	0.5	600	.58	.38	.312
833-MB8S-TP	MB8S-TP	MBS-1	0.5	800	.58	.38	.312
833-MB10S-TP	MB10S-TP	MBS-1	0.5	1000	.58	.38	.312
833-MB16S-TP	MB16S-TP	MBS-1	1	16	.62	.334	.272
833-MB16S-TP	MB16S-TP	MBS-1	1	16	.62	.334	.272
833-MB12S-TP	MB12S-TP	MBS-1	1	20	.62	.334	.272
833-MB12S-TP	MB12S-TP	MBS-1	1	20	.62	.334	.272
833-DB101-BP	DB101-BP	DB-1	1	50	.49	.39	.32
833-DB101-BP	DB101-BP	DB-1	1	50	.49	.39	.32
833-MB110S-TP	MB110S-TP	MBS-1	1	100	.56	.33	.27
833-MB110S-TP	MB110S-TP	MBS-1	1	100	.56	.33	.27
833-DB104-BP	DB104-BP	DB-1	1	400	.57	.45	.37
833-MB4S-TP	MB4S-TP	MBS-1	1	400	.58	.38	.312
833-DB104-BP	DB104-BP	DB-1	1	400	.57	.45	.37
833-MB4S-TP	MB4S-TP	MBS-1	1	400	.58	.38	.312
833-MB105-BP	MB105-BP	DB-1	1	600	.61	.48	.40
833-LMB6S-TP	LMB6S-TP	LMBS-1	1	600	.58	.312	.26
833-DB105-BP	DB105-BP	DB-1	1	600	.61	.48	.40
833-LMB6S-TP	LMB6S-TP	LMBS-1	1	600	.58	.312	.26
833-LMB8S-TP	LMB8S-TP	LMBS-1	1	800	.58	.312	.26
833-LMB8S-TP	LMB8S-TP	LMBS-1	1	800	.58	.312	.26
833-LMB10S-TP	LMB10S-TP	LMBS-1	1	1000	.58	.312	.216
833-SDB107-TP	SDB107-TP	SDB-1	1	1000	.58	.38	.26
833-LMB10S-TP	LMB10S-TP	LMBS-1	1	1000	.58	.312	.216
833-SDB107-TP	SDB107-TP	SDB-1	1	1000	.58	.38	.26
833-RB151-BP	RB151-BP	RB-15	1.5	50	.34	.29	.25
833-RB152-BP	RB152-BP	RB-15	1.5	100	.34	.29	.25
833-RB154-BP	RB154-BP	RB-15	1.5	400	.60	.45	.375
833-RB155-BP	RB155-BP	RB-15	1.5	600	.34	.29	.25
833-PB64-BP	PB64-BP	PB-6	6	400	1.72	1.20	1.05
833-PB64-BP	PB64-BP	PB-6	6	400	1.72	1.20	1.05
833-PB610-BP	PB610-BP	PB-6	6	1000	.98	.76	.71
833-PB610-BP	PB610-BP	PB-6	6	1000	.98	.76	.71
833-MB1005-BP	MB1005-BP	BR-6	10	50	2.04	1.73	1.44
833-RB153-BP	RB153-BP	RB-15	50	200	.78	.40	.378
833-DB103-BP	DB103-BP	DB-1	50	200	.73	.377	.351
833-MP504W-BP	MP504W-BP	MP-50W	50	400	6.40	4.80	4.00
833-MP504W-BP	MP504W-BP	MP-50W	50	400	6.40	4.80	4.00
833-MP506-BP	MP506-BP	MP-50	50	600	4.34	2.97	2.35
833-MP506-BP	MP506-BP	MP-50	50	600	4.34	2.97	2.35
833-DB106-BP	DB106-BP	DB-1	50	800	.81	.504	.45
833-MB805-BP	MB805-BP	BR-6	125	50	2.06	1.37	1.26
833-MB81-BP	MB81-BP	BR-6	125	100	2.06	1.37	1.26
833-MB82-BP	MB82-BP	BR-6	125	200	2.06	1.37	1.26
833-MB84-BP	MB84-BP	BR-6	125	400	2.06	1.37	1.26
833-MB86-BP	MB86-BP	BR-6	125	600	2.06	1.37	1.26
833-PB62-BP	PB62-BP	PB-6	150	200	1.68	1.09	1.00
833-PB66-BP	PB66-BP	PB-6	150	600	1.84	1.19	1.10
833-MB252W-BP	MB252W-BP	BR-6	300	200	4.03	2.53	2.18
833-MB154W-BP	MB154W-BP	MB-35W	300	400	3.85	2.42	2.09
833-MB254W-BP	MB254W-BP	MB-35W	300	400	4.03	2.53	2.18
833-MB256W-BP	MB256W-BP	BR-6	300	600	4.20	2.64	2.28
833-MB352W-BP	MB352W-BP	BR-6	400	200	4.20	2.64	2.28
833-MB354W-BP	MB354W-BP	BR-6	400	400	4.38	2.75	2.37
833-MB356W-BP	MB356W-BP	BR-6	400	600	4.38	2.75	2.37
833-MB3510W-BP	MB3510W-BP	BR-6	400	1000	4.90	3.08	2.66