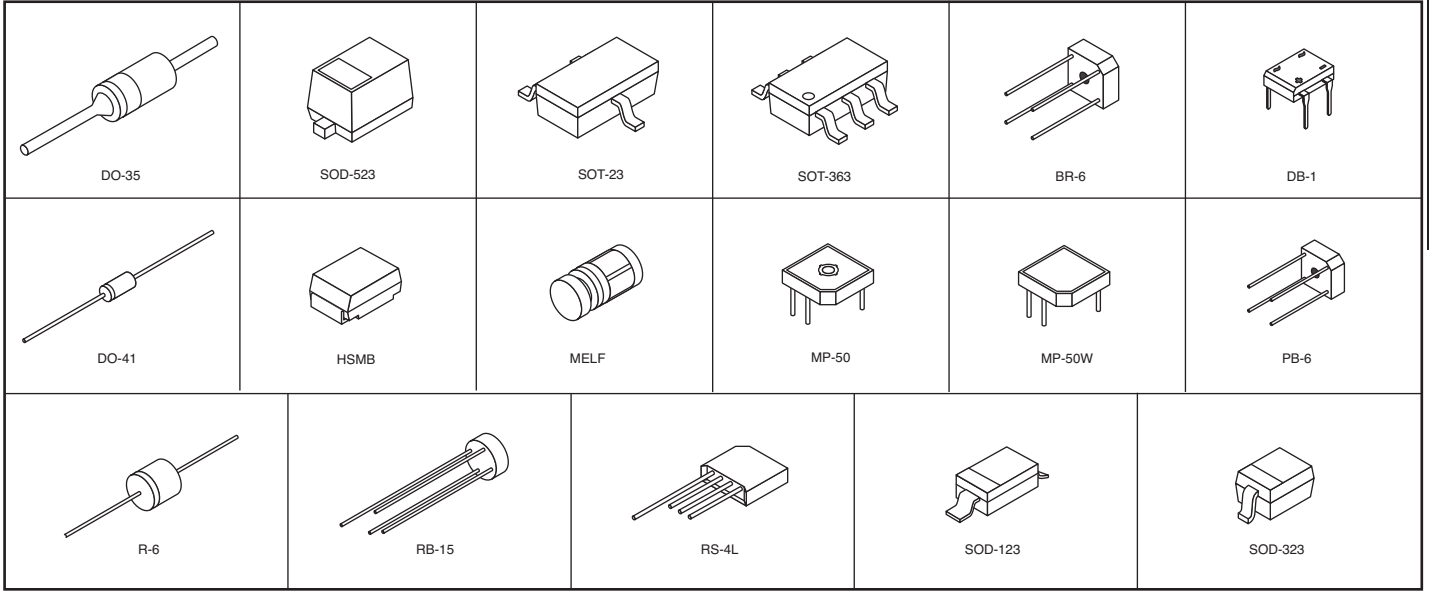


MCC Diodes and Rectifiers



RoHS Compliant This product is RoHS compliant.



SMALL SIGNAL DIODES

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	I _F	V _{RRM}	Price Each		
					1	100	500
833-BAS70-TP	BAS70-TP	SOT-23	200mA	70V	.15	.09	.07
833-BAT54C-TP	BAT54C-TP	SOT-23	300mA	30V	.11	.06	.05
833-BAT54S-TP	BAT54S-TP	SOT-23	300mA	30V	.11	.06	.05
833-BAT54WX-TP	BAT54WX-TP	SOD-523	200mA	30V	.11	.06	.05
833-SD103AWS-TP	SD103AWS-TP	SOD-323	350mA	40V	.17	.10	.08
833-SD103AW-TP	SD103AW-TP	SOD-123	350mA	40V	.17	.10	.08

BRIDGE RECTIFIERS (CONT.)

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Rectifying Current	V _{RM}	Price Each		
					1	100	500
833-MB104-BP	MB104-BP	BR-6	10A	400V	2.04	1.73	1.44
833-MB106-BP	MB106-BP	BR-6	10A	600V	2.04	1.73	1.44
833-MP504W-BP	MP504W-BP	MP-50W	50A	400V	6.40	4.80	4.00
833-MP506-BP	MP506-BP	MP-50	50A	600V	6.40	4.80	4.00

1W ZENER DIODES

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Zener Voltage	Power Dissipation	Price Each		
					1	100	500
833-1N4732A-TP	1N4732A-TP	DO-41G	4.7V	1W	.12	.07	.06
833-1N4733A-TP	1N4733A-TP	DO-41G	5.1V	1W	.12	.07	.06
833-1N4741A-TP	1N4741A-TP	DO-41G	11V	1W	.12	.07	.06
833-1N4744A-TP	1N4744A-TP	DO-41G	15V	1W	.12	.07	.06

STANDARD RECOVERY RECTIFIERS

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Rectifying Current	V _{RM}	Price Each		
					1	100	500
833-1N4001-TP	1N4001-TP	DO-41	1A	50V	.05	.03	.017
833-DL4001-TP	DL4001-TP	MELF	1A	50V	.15	.085	.07
833-1N4002-TP	1N4002-TP	DO-41	1A	100V	.05	.03	.017
833-DL4002-TP	DL4002-TP	MELF	1A	100V	.15	.085	.07
833-1N4003-TP	1N4003-TP	DO-41	1A	200V	.05	.03	.017
833-1N4004-TP	1N4004-TP	DO-41	1A	400V	.05	.03	.017
833-DL4004-TP	DL4004-TP	MELF	1A	400V	.15	.085	.07
833-1N4005-TP	1N4005-TP	DO-41	1A	600V	.05	.03	.017
833-1N4006-TP	1N4006-TP	DO-41	1A	800V	.05	.03	.017
833-1N4007-TP	1N4007-TP	DO-41	1A	1000V	.05	.03	.017
833-DL4007-TP	DL4007-TP	MELF	1A	1000V	.17	.10	.08
833-S2A-TP	S2A-TP	HSMB	2A	50V	.21	.14	.088
833-6A05-TP	6A05-TP	R-6	6A	50V	.20	.16	.14
833-6A1-TP	6A1-TP	R-6	6A	100V	.20	.16	.14
833-6A2-TP	6A2-TP	R-6	6A	200V	.20	.16	.14
833-6A4-TP	6A4-TP	R-6	6A	400V	.20	.16	.14
833-6A6-TP	6A6-TP	R-6	6A	600V	.20	.16	.14
833-6A10-TP	6A10-TP	R-6	6A	1000V	.20	.16	.14

SWITCHING DIODES

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	I _F	V _{RRM}	Price Each		
					1	100	500
833-1N4148-TP	1N4148-TP	DO-35	150mA	100V	.05	.03	.017
833-1N4148W-TP	1N4148W-TP	SOD-123	300mA	75V	.17	.10	.08
833-1N4148WX-TP	1N4148WX-TP	SOD-323	300mA	75V	.17	.10	.08
833-1N4148X-TP	1N4148X-TP	SOD-523	150mA	75V	.17	.10	.08
833-1N4448WX-TP	1N4448WX-TP	SOD-323	500mA	75V	.17	.10	.08
833-BAS16W-TP	BAS16W-TP	SOD-123	200mA	75V	.17	.10	.08
833-BAS21C-TP	BAS21C-TP	SOT-23	200mA	250V	.11	.06	.05
833-BAV21W-TP	BAV21W-TP	SOD-123	200mA	250V	.17	.10	.08
833-DL4148-TP	DL4148-TP	MINIMELF	150mA	100V	.10	.07	.05
833-MMBD4148-TP	MMBD4148-TP	SOT-23	200mA	100V	.08	.05	.04
833-MMBD4148TW-TP	MMBD4148TW-TP	SOT-363	150mA	75V	.21	.13	.10

BRIDGE RECTIFIERS

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Rectifying Current	V _{RM}	Price Each		
					1	100	500
833-DB101-BP	DB101-BP	DB-1	1A	50V	.49	.39	.32
833-DB104-BP	DB104-BP	DB-1	1A	400V	.57	.45	.37
833-DB105-BP	DB105-BP	DB-1	1A	600V	.61	.48	.40
833-RB151-BP	RB151-BP	RB-15	1.5A	50V	.34	.29	.25
833-RB152-BP	RB152-BP	RB-15	1.5A	100V	.34	.29	.25
833-RB154-BP	RB154-BP	RB-15	1.5A	400V	.34	.29	.25
833-RB155-BP	RB155-BP	RB-15	1.5A	600V	.34	.29	.25
833-RS402L-BP	RS402L-BP	RS-4L	4A	100V	.93	.72	.67
833-RS404L-BP	RS404L-BP	RS-4L	4A	400V	.93	.72	.67
833-RS407L-BP	RS407L-BP	RS-4L	4A	1000V	1.05	.81	.75
833-PB64-BP	PB64-BP	PB-6	6A	400V	.98	.76	.71
833-PB610-BP	PB610-BP	PB-6	6A	1000V	.98	.76	.71
833-MB1005-BP	MB1005-BP	BR-6	10A	50V	2.04	1.73	1.44
833-MB102-BP	MB102-BP	BR-6	10A	200V	2.04	1.73	1.44

SCHOTTKY BARRIER RECTIFIERS

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	MCC Part No.	Package Type	Rectifying Current	V _{RM}	Price Each		
					1	100	500
833-BAT42WS-TP	BAT42WS-TP	SOD-323	0.2A	30V	.18	.14	.12
833-BAT43WS-TP	BAT43WS-TP	SOD-323	0.2A	30V	.18	.15	.11
833-MBR0520-TP	MBR0520-TP	SOD-123	0.5A	20V	.17	.14	.12
833-MBR0530-TP	MBR0530-TP	SOD-123	0.5A	30V	.17	.14	.12
833-MBR0540-TP	MBR0540-TP	SOD-123	0.5A	40V	.17	.14	.12
833-MBR0560-TP	MBR0560-TP	SOD-123	0.5A	60V	.17	.14	.12
833-1N5817-TP	1N5817-TP	DO-41	1A	20V	.18	.15	.11
833-MBRX120-TP	MBRX120-TP	SOD-123	1A	20V	.17	.14	.12
833-SK12-TP	SK12-TP	HSMB	1A	20V	.34	.29	.25
833-MBRX130-TP	MBRX130-TP	SOD-123	1A	30V	.17	.14	.12
833-1N5819-TP	1N5819-TP	DO-41	1A	40V	.18	.14	.12
833-MBRX140-TP	MBRX140-TP	SOD-123	1A	40V	.15	.12	.11
833-MBRX160-TP	MBRX160-TP	SOD-123	1A	60V	.17	.14	.12
833-SR204-TP	SR204-TP	DO-41	2A	40V	.18	.15	.11
833-SR206-TP	SR206-TP	DO-41	2A	60V	.18	.15	.11
833-SR2010-TP	SR2010-TP	DO-41	2A	100V	.18	.15	.11