



TVS Suppression Diodes


TVS Diodes		SOD-123	3.90*1.0*1.2	3K
		SMA/DO-214AC	5.35*2.9*2.45	2K
		SMB/DO-214AA	4.57*3.94*2.44	0.5K
		SMC/DO-214AB	7.15*6.25*2.45	0.5K
		SM8S/DO-218AB	16.0*8.7*5.0	0.5K

ASiM TVS Suppression Diodes/SOD-123

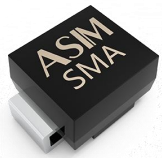
Package		Part Number		VRWM (V)	VBR (V)	IPP (A)	VC (V)
		Unidirectionl	Bidirectionl				
 3.90*1.0*1.2	SOD-123	SODA5.0V-SH	SODA5.0B-SH	5.0	6.4	10.0	21.7
		SODA6.0V-SH	SODA6.0B-SH	6.0	6.67	10.0	19.4
		SODA6.5V-SH	SODA6.5B-SH	6.5	7.22	10.0	17.9
		SODA7.0V-SH	SODA7.0B-SH	7.0	7.78	10.0	16.7
		SODA7.5V-SH	SODA7.5B-SH	7.5	8.33	1.0	15.5
		SODA8.0V-SH	SODA8.0B-SH	8.0	8.89	1.0	14.7
		SODA8.5V-SH	SODA8.5B-SH	8.5	9.44	1.0	13.9
		SODA9.0V-SH	SODA9.0B-SH	9.0	10.0	1.0	13.0
		SODA10V-SH	SODA10B-SH	10.0	11.1	1.0	11.8
		SODA11V-SH	SODA11B-SH	11.0	12.2	1.0	11.0
		SODA12V-SH	SODA12B-SH	12.0	13.3	1.0	10.0
		SODA13V-SH	SODA13B-SH	13.0	14.4	1.0	9.3
		SODA14V-SH	SODA14B-SH	14.0	15.6	1.0	8.6
		SODA15V-SH	SODA15B-SH	15.0	16.7	1.0	8.2
		SODA16V-SH	SODA16B-SH	16.0	17.8	1.0	7.7
		SODA17V-SH	SODA17B-SH	17.0	18.9	1.0	7.2
		SODA18V-SH	SODA18B-SH	18.0	20.0	1.0	6.8
SODA20V-SH	SODA20B-SH	20.0	22.2	1.0	6.2		
SODA22V-SH	SODA22B-SH	22.0	24.4	1.0	5.6		
SODA24V-SH	SODA24B-SH	24.0	26.7	1.0	5.1		

Package		Part Number		VRWM (V)	VBR (V)	IPP (A)	VC (V)
		Unidirectionl	Bidirectionl				
 3.90*1.0*1.2	SOD-123	SODA26V-SH	SODA26B-SH	26.0	28.9	1.0	4.8
		SODA28V-SH	SODA28B-SH	28.0	31.1	1.0	4.4
		SODA30V-SH	SODA30B-SH	30.0	33.3	1.0	4.1
		SODA33V-SH	SODA33B-SH	33.0	36.7	1.0	3.8
		SODA36V-SH	SODA36B-SH	36.0	40.0	1.0	3.4
		SODA40V-SH	SODA40B-SH	40.0	44.4	1.0	3.1
		SODA43V-SH	SODA43B-SH	43.0	47.8	1.0	2.9
		SODA45V-SH	SODA45B-SH	45.0	50.0	1.0	2.8
		SODA48V-SH	SODA48B-SH	48.0	53.3	1.0	2.6
		SODA51V-SH	SODA51B-SH	51.0	56.7	1.0	2.4
		SODA54V-SH	SODA54B-SH	54.0	60.0	1.0	2.3
		SODA58V-SH	SODA58B-SH	58.0	64.4	1.0	2.1
		SODA60V-SH	SODA60B-SH	60.0	66.7	1.0	2.0
		SODA64V-SH	SODA64B-SH	64.0	71.1	1.0	1.9
		SODA70V-SH	SODA70B-SH	70.0	77.8	1.0	1.8
		SODA75V-SH	SODA75B-SH	75.0	83.3	1.0	1.7
		SODA78V-SH	SODA78B-SH	78.0	86.7	1.0	1.6
		SODA85V-SH	SODA85B-SH	85.0	94.4	1.0	1.5
		SODA90V-SH	SODA90B-SH	90.0	100.0	1.0	1.4
		SODA100V-SH	SODA100B-SH	100.0	111.0	1.0	1.2
SODA110V-SH	SODA110B-SH	110.0	122.0	1.0	1.1		
SODA120V-SH	SODA120B-SH	120.0	133.0	1.0	1.0		
SODA130V-SH	SODA130B-SH	130.0	144.0	1.0	0.9		
SODA150V-SH	SODA150B-SH	150.0	167.0	1.0	0.8		
SODA160V-SH	SODA160B-SH	160.0	178.0	1.0	0.7		
SODA170V-SH	SODA170B-SH	170.0	189.0	1.0	0.7		

ASIM TVS Suppression Diodes/SMA(DO-214AC)

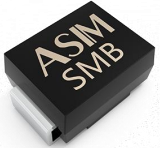
Package		Part Number		VRWM (V)	VBR (V)	IPP (A)	VC (V)
		Unidirectionl	Bidirectionl				
 SMA (DO-214AC)	SMA (DO-214AC)	SMA04J05V	SMA04J05B	5.0	6.40	43.5	9.2
		SMA04J06V	SMA04J06B	6.0	6.67	38.8	10.3
		SMA04J6V5V	SMA04J6V5B	6.5	7.22	35.7	11.2
		SMA04J07V	SMA04J07B	7.0	7.78	33.3	12.0
		SMA04J7V5V	SMA04J7V5B	7.5	8.33	31	12.9
		SMA04J08V	SMA04J08B	8.0	8.89	29.4	13.6
		SMA04J8V5V	SMA04J8V5B	8.5	9.44	27.8	14.4
		SMA04J09V	SMA04J09B	9.0	10.0	26	15.4
		SMA04J10V	SMA04J10B	10.0	11.1	23.5	17.0


Package		Part Number		VRWM (V)	VBR (V)	IPP (A)	VC (V)
		Unidirectionl	Bidirectionl				
		SMA04J11V	SMA04J11B	11.0	12.2	22	18.2
		SMA04J12V	SMA04J12B	12.0	13.3	20.1	19.9
		SMA04J13V	SMA04J13B	13.0	14.4	18.6	21.5
		SMA04J14V	SMA04J14B	14.0	15.6	17.2	23.2
		SMA04J15V	SMA04J15B	15.0	16.7	16.4	24.4
		SMA04J16V	SMA04J16B	16.0	17.8	15.4	26.0
		SMA04J17V	SMA04J17B	17.0	18.9	14.5	27.6
		SMA04J18V	SMA04J18B	18.0	20.0	13.7	29.2
		SMA04J20V	SMA04J20B	20.0	22.2	12.3	32.4
		SMA04J22V	SMA04J22B	22.0	24.4	11.3	35.5
		SMA04J24V	SMA04J24B	24.0	26.7	10.3	38.9
		SMA04J26V	SMA04J26B	26.0	28.9	9.5	42.1
		SMA04J28V	SMA04J28B	28.0	31.1	8.8	45.4
		SMA04J30V	SMA04J30B	30.0	33.3	8.3	48.4
		SMA04J33V	SMA04J33B	33.0	36.7	7.5	53.3
		SMA04J36V	SMA04J36B	36.0	40	6.9	58.1
		SMA04J40V	SMA04J40B	40.0	44.4	6.2	64.5
		SMA04J43V	SMA04J43B	43.0	47.8	5.8	69.4
		SMA04J45V	SMA04J45B	45.0	50	5.5	72.7
		SMA04J48V	SMA04J48B	48.0	53.3	5.2	77.4
		SMA04J51V	SMA04J51B	51.0	56.7	4.9	82.4
		SMA04J54V	SMA04J54B	54.0	60	4.6	87.1
		SMA04J58V	SMA04J58B	58.0	64.4	4.3	93.6
		SMA04J60V	SMA04J60B	60.0	66.7	4.1	96.8
		SMA04J64V	SMA04J64B	64.0	71.1	3.9	103.0
		SMA04J70V	SMA04J70B	70.0	77.8	3.5	113.0
		SMA04J75V	SMA04J75B	75.0	83.3	3.3	121.0
		SMA04J78V	SMA04J78B	78.0	86.7	3.2	126.0
		SMA04J85V	SMA04J85B	85.0	94.4	2.2	137.0
		SMA04J90V	SMA04J90B	90.0	100.0	2.1	146.0
		SMA04J100V	SMA04J100B	100.0	111.0	1.9	162.0
		SMA04J110V	SMA04J110B	110.0	122.0	1.7	177.0
		SMA04J120V	SMA04J120B	120.0	133.0	1.6	193.0
		SMA04J130V	SMA04J130B	130.0	144.0	1.4	209.0
		SMA04J150V	SMA04J150B	150.0	167.0	1.2	243.0
		SMA04J160V	SMA04J160B	160.0	178.0	1.2	259.0
		SMA04J170V	SMA04J170B	170.0	189.0	1.09	275.0
		SMA04J188V	SMA04J188B	180.0	209.0	0.91	328.0




SMA
(D0-214C)

ASiM TVS Suppression Diodes/SMB(DO-214AA)


Package		Part Number		VRWM (V)	VBR (V)	IPP (A)	VC (V)
		Unidirectionl	Bidirectionl				
	SMB (DO-214AA)	SMB06J05V	SMB06J05B	5.0	6.40	65.2	9.2
		SMB06J06V	SMB06J06B	6.0	6.67	58.3	10.3
		SMB06J6V5V	SMB06J6V5B	6.5	7.22	53.6	11.2
		SMB06J07V	SMB06J07B	7.0	7.78	50.0	12.0
		SMB06J7V5V	SMB06J7V5B	7.5	8.33	46.5	12.9
		SMB06J08V	SMB06J08B	8.0	8.89	44.1	13.6
		SMB06J8V5V	SMB06J8V5B	8.5	9.44	41.7	14.4
		SMB06J09V	SMB06J09B	9.0	10.0	39.0	15.4
		SMB06J10V	SMB06J10B	10.0	11.1	35.3	17.0
		SMB06J11V	SMB06J11B	11.0	12.2	33.0	18.2
		SMB06J12V	SMB06J12B	12.0	13.3	30.2	19.9
		SMB06J13V	SMB06J13B	13.0	14.4	27.9	21.5
		SMB06J14V	SMB06J14B	14.0	15.6	25.9	23.2
		SMB06J15V	SMB06J15B	15.0	16.7	24.6	24.4
		SMB06J16V	SMB06J16B	16.0	17.8	23.1	26.0
		SMB06J17V	SMB06J17B	17.0	18.9	21.7	27.6
		SMB06J18V	SMB06J18B	18.0	20.0	20.5	29.2
		SMB06J20V	SMB06J20B	20.0	22.2	18.5	32.4
		SMB06J22V	SMB06J22B	22.0	24.4	16.9	35.5
		SMB06J24V	SMB06J24B	24.0	26.7	15.4	38.9
		SMB06J26V	SMB06J26B	26.0	28.9	14.3	42.1
		SMB06J28V	SMB06J28B	28.0	31.1	13.2	45.4
		SMB06J30V	SMB06J30B	30.0	33.3	12.4	48.4
		SMB06J33V	SMB06J33B	33.0	36.7	11.3	53.3
		SMB06J36V	SMB06J36B	36.0	40.0	10.3	58.1
		SMB06J40V	SMB06J40B	40.0	44.4	9.3	64.5
		SMB06J43V	SMB06J43B	43.0	47.8	8.6	69.4
		SMB06J45V	SMB06J45B	45.0	50.0	8.3	72.7
		SMB06J48V	SMB06J48B	48.0	53.3	7.8	77.4
		SMB06J51V	SMB06J51B	51.0	56.7	7.3	82.4
SMB06J54V	SMB06J54B	54.0	60.0	6.9	87.1		
SMB06J58V	SMB06J58B	58.0	64.4	6.4	93.6		
SMB06J60V	SMB06J60B	60.0	66.7	6.2	96.8		
SMB06J64V	SMB06J64B	64.0	71.1	5.8	103.0		
SMB06J70V	SMB06J70B	70.0	77.8	5.3	113.0		
SMB06J75V	SMB06J75B	75.0	83.3	5.0	121.0		


Package		Part Number		VRWM (V)	VBR (V)	IPP (A)	VC (V)
		Unidirectionl	Bidirectionl				
	SMB (DO-214AA)	SMB06J78V	SMB06J78B	78.0	86.7	4.8	126.0
		SMB06J85V	SMB06J85B	85.0	94.4	4.4	137.0
		SMB06J90V	SMB06J90B	90.0	100.0	4.1	146.0
		SMB06J100V	SMB06J100B	100.0	111.0	3.7	162.0
		SMB06J110V	SMB06J110B	110.0	122.0	3.4	177.0
		SMB06J120V	SMB06J120B	120.0	133.0	3.1	193.0
		SMB06J130V	SMB06J130B	130.0	144.0	2.9	209.0
		SMB06J150V	SMB06J150B	150.0	167.0	2.5	243.0
		SMB06J160V	SMB06J160B	160.0	178.0	2.3	259.0
		SMB06J170V	SMB06J170B	170.0	189.0	2.2	275.0
		SMB06J188V	SMB06J188B	188.0	209.0	2.0	328.0

ASiM TVS Suppression Diodes/SMC(DO-214AB)

Package		Part Number		VRWM (V)	VBR (V)	IPP (A)	VC (V)
		Unidirectionl	Bidirectionl				
	SMC (DO-214AB)	SMC15J15V	SMC15J15B	13.0	14.4	140.0	21.5
		SMC15J18V	SMC15J18B	15.0	16.7	123.0	24.4
		SMC15J19V	SMC15J19B	16.0	17.8	115.4	26.0
		SMC15J21V	SMC15J21B	18.0	20.0	102.7	29.2
		SMC15J23V	SMC15J23B	20.0	22.2	92.6	32.4
		SMC15J26V	SMC15J26B	22.0	24.4	84.5	35.5
		SMC15J28V	SMC15J28B	24.0	26.7	77.1	38.9
		SMC15J30V	SMC15J30B	26.0	28.9	71.3	42.1
		SMC15J33V	SMC15J33B	28.0	31.1	66.1	45.4
		SMC15J35V	SMC15J35B	30.0	33.3	62.0	48.4
		SMC15J39V	SMC15J39B	33.0	36.5	56.3	53.3

ASiM TVS Suppression Diodes/SM8S(DO-218AB)

Package		Part Number		VRWM (V)	VBR (V)	IPP (A)	VC (V)
		Unidirectionl					
	SM8S (DO-218AB)	SM8S66J10V		10.0	11.1	388.0	17.0
		SM8S66J11V		11.0	12.2	363.0	18.2
		SM8S66J12V		12.0	13.3	332.0	19.9
		SM8S66J13V		13.0	14.4	307.0	21.5
		SM8S66J14V		14.0	15.6	284.0	23.2
		SM8S66J15V		15.0	16.7	270.0	24.4
		SM8S66J16V		16.0	17.8	254.0	26.0

Package		Part Number	VRWM (V)	VBR (V)	IPP (A)	VC (V)
		Unidirectionl				
	SM8S (D0-218AB)	SM8S66J17V	17.0	18.9	239.0	27.6
		SM8S66J18V	18.0	20.0	226.0	29.2
		SM8S66J20V	20.0	22.2	204.0	32.4
		SM8S66J22V	22.0	24.4	186.0	35.5
		SM8S66J24V	24.0	26.7	170.0	38.9
		SM8S66J26V	26.0	28.9	157.0	42.1
		SM8S66J28V	28.0	31.1	145.0	45.4
		SM8S66J30V	30.0	33.3	136.0	48.4
		SM8S66J33V	33.0	36.7	124.0	53.3
		SM8S66J36V	36.0	40.0	114.0	58.1
		SM8S66J40V	40.0	44.4	102.0	64.5
		SM8S66J43V	43.0	47.8	95.1	69.4