

LITTELFUSE TVS (Silicon Avalanche) Diodes



Transient Protection

Littelfuse

RoHS Compliant This product is RoHS compliant.

LITTELFUSE P6KE SERIES (CONT.)

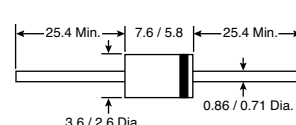
For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Littelfuse Part No.	Reverse Standoff (V _R)	Breakdown Voltage VBR (Volts) @ IT			Max. Reverse Leakage IR @ VR	Max. Clamping Voltage VC @ IPP	Max. Peak Pulse Current	Max. Voltage Temperature	Price Each			
			Min.	Max.	(mA)					1	10	100	250
576-P6KE120	P6KE120	97.2	108	132	1	5	173	3.5	0.107				
576-P6KE130	P6KE130	105	117	143	1	5	187	3.2	0.107				
576-P6KE160	P6KE160	130	144	176	1	5	230	2.6	0.108				
576-P6KE170	P6KE170	138	153	187	1	5	244	2.5	0.108				
576-P6KE180	P6KE180	146	162	198	1	5	258	2.3	0.108				
576-P6KE250	P6KE250	202	225	275	1	5	360	1.67	0.11				
576-P6KE300	P6KE300	243	270	330	1	5	430	1.4	0.11				
576-P6KE350	P6KE350	284	315	385	1	5	504	1.2	0.11				

DIMENSIONS: mm



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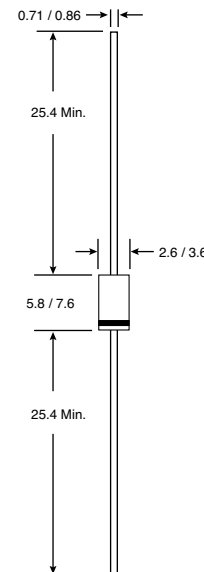


LITTELFUSE SA SERIES

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MOUSER STOCK NO.	Littelfuse Part No.	Reverse Standoff (V _R)	Breakdown Voltage VBR (Volts) @ IT			Max. Reverse Leakage IR @ VR	Max. Clamping Voltage VC @ IPP	Max. Peak Pulse Current	Max. Voltage Temperature	Price Each			
			Min.	Max.	(mA)					1	10	100	250
576-SA6.0C	SA6.0C	6	6.67	8.15	10	600	11.4	43.9	5				
576-SA8.0C	SA8.0C	8	8.89	10.9	1	25	15	33.3	7				
576-SA8.5C	SA8.5C	8.5	9.44	11.5	1	10	15.9	31.4	8				
576-SA9.0C	SA9.0C	9	10	12.2	1	5	16.9	29.5	9				
576-SA11C	SA11C	11	12.2	14.9	1	3	20.1	24.9	11				
576-SA12C	SA12C	12	13.3	16.3	1	3	22	22.7	12				
576-SA14C	SA14C	14	15.6	19.1	1	3	25.8	19.4	14				
576-SA15C	SA15C	15	16.7	20.4	1	3	26.9	18.8	16				
576-SA16C	SA16C	16	17.8	21.8	1	3	28.8	17.6	19				
576-SA17C	SA17C	17	18.9	23.1	1	3	30.5	16.4	20				
576-SA22C	SA22C	22	24.4	29.8	1	3	39.4	12.7	28				
576-SA24C	SA24C	24	26.7	32.6	1	3	43	11.6	31				
576-SA28	SA28	28	31.1	38	1	3	50	9.9	35				
576-SA30C	SA30C	30	33.3	40.7	1	3	53.5	9.3	39				
576-SA33C	SA33C	33	36.7	44.9	1	3	59	8.5	42				
576-SA40C	SA40C	40	44.4	54.3	1	3	71.4	7	51				
576-SA43C	SA43C	43	47.8	58.4	1	3	76.7	6.5	55				
576-SA45C	SA45C	45	50	61.1	1	3	80.3	6.2	58				
576-SA48C	SA48C	48	53.3	65.1	1	3	85.5	5.8	63				
576-SA54	SA54	54	60	73.3	1	3	96.3	5.2	71				
576-SA54C	SA54C	54	60	73.3	1	3	96.3	5.2	71				
576-SA58C	SA58C	58	64.4	78.7	1	3	103	4.9	78				
576-SA60C	SA60C	60	66.7	81.5	1	3	107	4.7	80				
576-SA64C	SA64C	64	71	86.9	1	3	114	4.4	86				
576-SA70C	SA70C	70	77.8	95.1	1	3	125	4	94				
576-SA75C	SA75C	75	83	102	1	3	134	3.7	101				
576-SA78C	SA78C	78	86	106	1	3	139	3.6	105				
576-SA85C	SA85C	85	94	115	1	3	151	3.3	114				
576-SA110C	SA110C	110	122	149	1	3	196	2.6	148				
576-SA120C	SA120C	120	133	163	1	3	214	2.3	162				
576-SA130C	SA130C	130	144	176	1	3	231	2.2	175				
576-SA150C	SA150C	150	167	204	1	3	268	1.9	203				
576-SA160C	SA160C	160	178	218	1	3	287	1.7	217				
576-SA170C	SA170C	170	189	231	1	3	304	1.6	230				

DIMENSIONS: mm



RoHS Compliant

LITTELFUSE SMBJ SERIES

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Littelfuse Part No.	Type	Device Code	Reverse Standoff (V _R)	Breakdown Voltage VBR (Volts) @ IT			Max. Reverse Leakage IR @ VR	Max. Clamping Voltage VC @ IPP	Max. Peak Pulse Current	Price Each			
					Min.	Max.	(mA)				1	25	100	250
576-SMBJ10A	SMBJ10A	Uni-Polar	KX	10	11.1	1	5	17	35.3					
576-SMBJ15	SMBJ15	Uni-Polar	LL	15	16.7	1	5	26.9	22.3					
576-SMBJ10C	SMBJ10C	Bi-Polar	AW	10	11.1	1	5	18.8	31.9					
576-SMBJ11C	SMBJ11C	Bi-Polar	AY	11	12.2	1	5	20.1	29.9					
576-SMBJ13C	SMBJ13C	Bi-Polar	BF	13	14.4	1	5	23.8	25.2					
576-SMBJ17C	SMBJ17C	Bi-Polar	BQ	17	18.9	1	5	30.5	19.7					
576-SMBJ48	SMBJ48	Uni-Polar	MW	48	53.3	1	5	85.5	7					
576-SMBJ20C	SMBJ20C	Bi-Polar	BU	20	22.2	1	5	35.8	16.7					
576-SMBJ24C	SMBJ24C	Bi-Polar	BY	24	26.7	1	5	43	14					
576-SMBJ26C	SMBJ26C	Bi-Polar	CD	26	28.9	1	5	46.6	12.4					
576-SMBJ28C	SMBJ28C	Bi-Polar	CF	28	31.1	1	5	50	12					
576-SMBJ43C	SMBJ43C	Bi-Polar	CS	43	47.8	1	5	76.7	7.8					
576-SMBJ45C	SMBJ45C	Bi-Polar	CU	45	50	1	5	80.3	7.5					
576-SMBJ48C	SMBJ48C	Bi-Polar	CW	48	53.3	1	5	85.5	7					
576-SMBJ51C	SMBJ51C	Bi-Polar	CY	51	56.7	1	5	91.1	6.6					
576-SMBJ54C	SMBJ54C	Bi-Polar	DD	54	60	1	5	96.3	6.2					
576-SMBJ58C	SMBJ58C	Bi-Polar	DF	58	64.4	1	5	103	5.8					
576-SMBJ100A	SMBJ100A	Uni-Polar	NZ	100	111	1	5	162	3.7					
576-SMBJ64C	SMBJ64C	Bi-Polar	DL	64	71.1	1	5	114	5.3					
576-SMBJ70C	SMBJ70C	Bi-Polar	DN	70	77.8	1	5	125	4.8					
576-SMBJ75C	SMBJ75C	Bi-Polar	DQ	75	83.3	1	5	134	4.5					
576-SMBJ78C	SMBJ78C	Bi-Polar	DS	78	86.7	1	5	139	4.3					
576-SMBJ85C	SMBJ85C	Bi-Polar	DU	85	94.4	1	5	151	3.9					
576-SMBJ90C	SMBJ90C	Bi-Polar	DW	90	100	1	5	160	3.8					
576-SMBJ100C	SMBJ100C	Bi-Polar	DY	100	111	1	5	179	3.4					
576-SMBJ100CA	SMBJ100CA	Bi-Polar	DZ	100	111	1	5	162	3.7					
576-SMBJ110C	SMBJ110C	Bi-Polar	ED	110	122	1	5	196	3					
576-SMBJ130C	SMBJ130C	Bi-Polar	EH	130	144	1	5	231	2.6					
576-SMBJ170C	SMBJ170C	Bi-Polar	EQ	170	189	1	5	304	2					

DIMENSIONS: mm



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